# GREGG SHORTHAND



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# GREGG SHORTHAND

A LIGHT-LINE PHONOGRAPHY for the MILLION

 $B_y$ John Robert Gregg

New and Revised Edition

The Gregg Publishing Company
New York Chicago San Francisco

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## **PREFACE**

In the Preface to the first edition of this system, I said:

The endeavor of the author has been to compile a system so simple as to be readily acquired by the humblest capacity and those possessed of little leisure, and yet rapid enough to reproduce verbatim the fastest oratory. In presenting his work to the public he asks for nothing beyond an impartial investigation, and with perfect confidence awaits the result.

The subsequent history of the system has justified the confidence expressed at that time. Gregg Shorthand has demonstrated its superiority to the older systems in simplicity, legibility and speed—and there are to-day nearly a million writers of the system. In beginning the preparation of this edition it was my intention to make some radical changes in the manner of presenting the principles; but as I proceeded with the revision I was forced to the conclusion that it would be a mistake to depart materially from the general plan and form of the previous edition. No better evidence of the popularity and success of the previous edition could be given than the fact that, although nearly a million copies of it have been sold, there has been very little demand for a revision except requests for the inclusion of those changes and improvements that have been made in the course of the past few years.

This edition, then, retains the general plan and form of the previous edition, but much of the material contained in it is arranged in more logical sequence, and the illustrations have been chosen with greater care, and with a view to developing quickness in the application of the rules and principles. An attempt has been made to state some of the rules more clearly, and in language better adapted to the understanding of young students, than was the case in the old book.

Few changes in the system itself have been found necessary or desirable. Some new word-signs and extensions of advanced principles have been introduced, but all of these are in harmony with the fundamental principles of the system, and all of them have been subjected to very careful trial in practical work before being adopted.

In sending forth this book I desire to express my heartfelt appreciation of the suggestions that have come to me from writers, reporters and teachers using the system in all parts of the world. These suggestions have been of great service to me in the preparation of this presentation of the system.

JOHN ROBERT GREGG.

New York, June 17, 1916.

# ABOUT GREGG SHORTHAND

HISTORY.—Gregg Shorthand was first published in 1888, in two little paper-covered pamphlets, under the title, "Light-Line Phonography."

Five years later a revised and greatly improved edition was published under the title "Gregg Shorthand." It was not until 1897, however, that the author was able to publish the system in book form. There are few more interesting or inspiring stories of success than the career of Gregg Shorthand in the nineteen years that have elapsed since its publication in book form, but a text-book would not be an appropriate place for such a story. Suffice it to say that to-day Gregg Shorthand is the standard shorthand system of America, being taught in four thousand schools—that is to say, in more than seventy per cent of the schools in which shorthand is taught. It has been adopted in the public schools of 1561 cities, having superseded the older systems in most of these cities by formal action of Boards of Education, after careful investigation.

RECENT PUBLIC TRIUMPHS.—In 1910 a writer of Gregg Shorthand, Mr. Fred. H. Gurtler, won the final contest for the famous Miner Medal, under the auspices of the Eastern Commercial Teachers' Association at Washington, D. C. There were eighteen contestants—fourteen Pitmanic writers and four Gregg writers. Gregg writers won first, second, and third places. All of the Gregg writers qualified—ten of the fourteen Pitmanic writers were disqualified for inaccuracy, or failed to transcribe their notes.

In 1911, in the shorthand speed contests held by the National Shorthand Reporters' Association at Buffalo, a writer of Gregg Shorthand, Mr. Charles L. Swem (then eighteen years of age), established the highest world's record for accuracy of transcript on solid, difficult matter (a speech by Lord Rosebery) by writing 170 words a minute for five minutes, and transcribing with but three slight errors. In the contest on a judge's charge to the jury, which was dictated for five minutes at the rate of 240 words a minute, Mr. Swem made but fifteen errors in transcribing—237 words a minute net for five minutes—which exceeded the previous world's record on this kind of matter by ten words a minute. The previous

record was held by an official court reporter of twenty years' experience, while Mr. Swem had never reported in court! In this contest two other writers of Gregg Shorthand—Miss Werning and Miss Tarr—were awarded certificates for 206 and 205 words a minute respectively. The contest committee consisted of fourteen reporters, all of whom were writers of the old-time shaded systems.

In 1912, at the speed contests of the National Shorthand Reporters' Association, held in New York City, Mr. Swem established a record of 268 words a minute for five minutes on testimony, defeating three of the former champions as wel! as eighteen other contestants—all of them experienced reporters.\*

In 1912, in the shorthand contests held at the Business Exhibition, London, a writer of Gregg Shorthand, Mr. Ernest W. Crockett, of Liverpool, won the Junior Shorthand Championship, having less than one per cent errors in his transcript. There were twenty-five contestants, Mr. Crockett being the only one writing Gregg Shorthand; the judges were all writers or teachers of Pitman Shorthand.

In 1913, in the first examination for the degree of "C.S.R." (Certified Shorthand Reporter), in New York, a writer of Gregg Shorthand, Miss Paula E. Werning, won the first certificate granted under the strict conditions of the new law of the State of New York. The test consisted of dictation for one hour from court proceedings at speeds varying from 140 to 200 words a minute with reading of notes and transcription.

AWARDED MEDAL OF HONOR AT PANAMA-PACIFIC EXPOSITION.— At the Panama-Pacific International Exposition, in 1915, Gregg Shorthand was awarded the Medal of Honor, the highest award ever granted a system of shorthand by any Exposition and the only award ever granted which was based on the results accomplished by students in a model school conducted under the observation of

<sup>\*</sup>Governor Woodrow Wilson selected Mr. Swem as his official reporter in his campaign for the Presidency. Mr. Swem is now Personal Stenographer and Official Reporter to the President of the United States. Mr. Swem began the study of Gregg Shorthand in a night school in September, 1908, when working as an office boy. He was twenty years of age when he received the appointment at the White House.

the International Jury of Awards. The Gregg system was selected by the Exposition Authorities for use in the model school of business in the Palace of Education—a school designed to demonstrate the most advanced methods in business education.

PRINCIPLES OF THE SYSTEM.—Needless to say, Gregg Shorthand is a radical departure from the old lines of shorthand construction, for it is only by a radical departure that such marked superiority in results could be accomplished.

The following synopsis will enable the reader to understand the leading features of the system:

- (1) No Compulsory Thickening.—May be written either light or heavy.
- (2) WRITTEN ON THE SLOPE OF LONGHAND, thus securing a uniform manual movement.

As in ordinary
Writing

- (3) POSITION WRITING ABOLISHED.—May be written on unruled paper, and in one straight line.
- (4) VOWELS AND CONSONANTS ARE JOINED, and follow each other in their natural order.
  - (5) Angles Are Rare.—Curves predominate.

This brief synopsis will suffice to show that the aim of the author has been to adhere to those natural principles which govern ordinary writing. By a practical combination of these elements as a foundation, the system secures to the writer, with very little practice, that perfect command of the characters which is productive of the best results, and which can only be obtained with the old, shaded, geometric systems by years of persistent, painstaking practice.

#### TO SUM UP:

EASY TO LEARN.—Gregg Shorthand can be acquired in from one-third to one-half the time required by the old systems. The records made by its writers prove this beyond all question.

EASY TO READ.—Gregg Shorthand is the most legible shorthand in existence. In the public shorthand speed contests, writers

of the system have established the highest official world's records for accuracy of transcripts on solid, difficult matter. These records were made in competition with experienced reporters writing the older systems, and in contests conducted by reporters and teachers who wrote the old systems. (Full particulars of these contests will be sent by the publishers on application.) Manifestly, the insertion of the vowels, the absence of shading, the elimination of position-writing and the minute distinctions of form necessary in the old systems, all contribute to legibility.

EASY TO WRITE.—The easy, natural appearance of the writing in Gregg Shorthand appeals to every impartial investigator. The absence of distinctions between light and heavy characters, the continuous run of the writing along one line, as in longhand, instead of constant changes of position—now on the line, then above the line, and then, perhaps, through or below the line—will be noticed at a first glance. Next, the investigator will probably attribute much of the natural, pleasing appearance of the writing to the uniform slant of the writing, which is so familiar to his hand. Only those who have had previous experience with shorthand, however, will be able to fully appreciate how much the elimination of numerous dots and dashes alongside the strokes and curves—minute marks that have to be placed with great precision—contribute to easy, continuous, effortless writing.

Superior in Speed Possibilities.—Writers of Gregg Shorthand have demonstrated in public speed contests, under the most trying conditions, that the system has greater speed possibilities than any system in existence. A boy of nineteen (who began the study of Gregg Shorthand in a night-school less than four years previously) established a record of 268 words a minute net for five minutes, defeating three former champions and eighteen other experienced and capable reporters. The contest committee consisted of seven shorthand reporters, all of whom were writers of Pitmanic shorthand. When a mere boy can do this, after such a brief experience, there can be no question that the system possesses greater speed possibilities than any of the older systems.

#### A TALK WITH THE BEGINNER

Success in any study depends largely upon the *interest* taken in the subject by the student. This being the case, we earnestly hope that you will realize at the very outset that shorthand can be made an intensely fascinating study. Cultivate a love for it. Think of it as the highest form of writing, which in itself is the greatest invention of man. Be proud that you can record the language in its graceful lines and curves. Aim constantly to acquire artistic skill in executing these lines and curves. You can, if you will, make the study of shorthand a perfect joy instead of a task. Its possession has been coveted by the wisest of men and women, for it is not only a practical instrument in commercial work, but a much prized and valuable accomplishment and a means of mental culture.

BE THOROUGH.—Skill in anything is attained by repetition. Do not shirk the careful, painstaking practice on the elementary forms given in the Manual. Write each outline many times, aiming to attain exactness and ease of execution.

Your future success depends to a very large extent on the way you do your work now. In order that your progress may be sure and rapid, master each lesson before proceeding with the next.

At first, write slowly and carefully, aiming at accuracy rather than speed, but do not *draw* the characters. You must understand at the outset that shorthand must be *written*; but you must also impress upon your mind that whatever you write you must read, hence the necessity for good penmanship. As skill in executing the movements is obtained, the speed may be increased until the forms can be written rapidly. Some attention should be given to acquiring a capacity for writing *individual* outlines rapidly without hesitation, and with a free movement of the hand.

Aim to acquire a smooth style of writing, executing each character with an easy, continuous motion of the pen, and passing directly to the next without unnecessary movements. A halting, jerky movement is fatal to speed, and may be traced almost always to

indecision, caused by unfamiliarity with the forms. Analyze the words carefully at first; and to do this it is necessary, of course, to think of them in detail, but when the outline has been determined, in practicing it think of it as a *whole*.

Facility in the use of shorthand depends largely upon the stock of outlines you have at your ready command. Note the use of that word *ready*. This means that you should master all the forms given in the Manual by writing them many times. This will not only impress the forms on your mind so that you will not have any hesitation in recalling them, but will give you facility in writing them. In shorthand it is not sufficient to *know* how to write a word—you must not only know the form but be able to write it quickly. Hence the necessity for much *repetition practice* in writing the forms.

If, in addition to the words given in the Manual, you can add to your stock of outlines other words written under the same principles you will have gained a great deal—will have laid a broader foundation for advanced work which will lessen the time required to attain efficiency.

DEVOTE MUCH TIME TO READING WELL-WRITTEN SHORTHAND. —By doing this you will become not only a fluent reader, but you will enlarge your writing vocabulary. Unconsciously you will imitate in your own work the easy execution of the forms shown in the printed plates. All expert writers have devoted much time to reading shorthand.

In addition to the work outlined in this Manual, we strongly recommend the use of the exercises given each month in the Learners' Department of the *Gregg Writer*. These exercises can be used with great advantage from the very first lesson. Each number contains many helpful suggestions, and a number of shorthand pages that afford valuable reading and writing exercises for students at all stages of advancement.

DON'T GET DISCOURAGED.—The complete mastery of shorthand and typewriting is worthy of your best efforts, and if you devote yourself earnestly to the work there can be no such thing as failure.



# The Alphabet of Gregg Shorthand.

# CONSONANTS

Written forward:

Written downward:

# Vowels

A-group					O-group					
			cat		Short					
					Medium	aw	4.4	6.6	audit	٠.
Long	ā "	4.6	came	0	Long	ō	1.5	4.6	ode	U
E-group					OO-group					
I	Ξ-groι	ıp				00-	gro	up		
Short	į as	in		0	Short		_	•		0
Short Medium	į as	in	den			ŭ ŏŏ	as	in	tuck took	0

# DIPHTHONGS

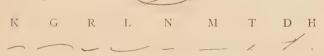
	Composed of			Composed of								
ū	ē-00	as	in	unit	0		oi	aw-ē	as	in	oil	9
ow	ä-00	6.6	6.6	owl	0		ī	ä-ē	4.6	4.6	isle	0

# FIRST LESSON

1. Write the sounds of each word and omit all silent letters; thus for aim write  $\bar{a}m$  (long sound of a), for cat write  $k\bar{a}t$ , for knee write  $n\bar{e}$ .

#### CONSONANTS

2. The alphabet should be mastered in sections, as given in these lessons. It will be noticed that the consonants are arranged in pairs, according to their affinity of sound, and are distinguished by a difference in length. There is no absolute standard as to length, as the characters, being founded on ordinary writing, vary in size, slant, etc., according to the personal habits of the writer. The size of the characters given in this manual will be a safe standard to adopt. The characters for the consonants in this lesson are derived from an elliptical figure, thus:



Note: All of these characters are written forward from left to right, and T, D struck upward from the line of writing. The G given in this lesson is called gay, being the hard sound as in game, get, and not the soft sound heard in gem, magic. The aspirate H is indicated by a dot placed over the vowel. Practice all these characters until you can write them without the slightest hesitation.

#### Vowels

- 3. In writing by sound there are twelve distinct vowels, which are arranged in four groups, each consisting of three closely related sounds. In this lesson we have the first two groups, which for convenience are called the "A" and "E" groups.
- **4.** The *short* sound of *a*, as heard in *cat*, *ran*, is expressed by the large circle; the *medium* sound, as heard in *calm*, *ark*, is expressed by the large circle with a dot beneath; the *long* sound, as heard in *ate*, *may*, is expressed by the large circle with a dash beneath.

ă	0	as in	mat	măt	6
ä	0	as in	calm	käm	?-
ā	0	as in	gate	gāt	7

**5.** The *short* sound of *i*, as heard in *din*, *rid* (not the long sound of *i*, heard in *dine*, *ride*), is expressed by the small circle; the sound of *e*, as heard in *get*, *net*, is expressed by the small circle with a dot beneath; the *long* sound of *e*, as heard in *me*, *eat*, is expressed by the small circle with a dash beneath.

ĭ	0	as in	knit	nĭt	-6
ĕ	o,	as in	net	n ĕ t	-6
ē	9	as in	neat	n ē t	-6

Note: The dot and dash are useful to indicate the exact vowel sounds in unfamiliar or isolated words, but otherwise they are seldom used.

# Rules for Joining Circles

6. The circle is written on the *inside of curves*, and on the *outside of angles*.

Inside Curves									
eke	ĕ k	~	era	ēra	,0				
key	k ē		rat	răt	0				
ale	ā I	,2	take	tā k	5				
Outside Angles									
team	tēm	9-	rail	rā1	e.				
meet	mēt		gain	gān	7				

7. Before or after straight lines, or between two straight lines in the same direction, the circle is written forward—as the hands of a clock move.

	Before				After	
aim	ā m	9		me	m <u>e</u>	7
hat	hăt	Ó		day	dā	R.
			Between			
mean	mēn	-		deed	d ē d	/

**8.** Between two reverse curves the circle is turned on the back of the first curve.

kill	kĭl	~	gear	gēr	-
wreck	rĕk.	-	lake	lāk	-

#### METHOD OF PRACTICE

**9.** You may now proceed to copy the following list of words. In doing this, pay particular attention to the *sounds* of each word, and repeat them as you write. This will help to impress the forms upon your memory, and at the same time familiarize you with the ordinary process of note-taking.

#### GENERAL EXERCISE

knee	пē	-9	tact	täkt	10
keen .	kēn	3	tray	trā	19
kick	kĭk	~ ·	train	trān	10
ache	ā k	9	treat	trēt	14
acre	ākr	·~	nail	nā1	-0
acme	a k m ē	000	tale	tāl	2
neck	n ĕ k	-0	lay	1 ā	Q.
cake	kā k	à	deem	dēm	9,
ark	ärk	.2	rim	rĭm	
eat	ē 't	1	reed	rēd	4
kit	kĭt	~	arid	arĭd	20
hit	hĭt	8	rainy	rānĭ	00
had	h ă d	8	hack	hăk	0

		/0			
eddy	ĕdĭ	é .	ill <sup>.</sup>	ĭl	2
writ	rĭt		hill	h ĭ l	ف
came	kā m	9-	mill	m ĭ 1	-
creed	k r ē d	~	attic	ătĭk	00
cream	k r ë m		tickle	tĭk1	~
merry	měrĭ		ticket	tĭkĕt	N
lane	lā n	<i></i>	trick	trĭk	10
lamb	là m		deck	děk	1
lady	lādĭ	90	deacon	dēkn	1
rack	r ă k	-	decay	dēķā	100
ready	rědĭ	مرج	reel	rē1	· P
maim	m ā m	<del></del>	gray	grā	no
grim	grĭm	~	eagle	ēg1	,
rally	rălĭ	2_0	arena	a r ē n a	200
get	gět	-8	narrate	nărāt	-e9
rig	rĭg		marine	marēn	-e,
linen	lĭnĕn		hatred	hātrěd	g.
drama	dräma	120	camera	kămĕra	Deo
rag	răg	-	tyranny	tĭranĭ	200
lick	lĭk		etiquette	ĕtĭkĕt	6

#### SIMPLE WORD-SIGNS

10. A large proportion of all written and spoken language is made up of a few simple words. Brief forms called word-signs are provided for such words. The following list should be committed to memory before proceeding further:

can	$\overline{}$	in, not		he	0
go, good		am, more		I	0
are, our	_	at, it	/	a, an (dot)	
well, will		would		the (th)	_
				и	Þ

#### PHRASE-WRITING

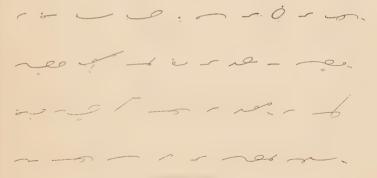
11. The joining of simple words is a great help to speed in shorthand writing. It is a difficult art to acquire if deferred until the student has formed the habit of writing the common words separately. The student should, therefore, cultivate the practice from the first lesson by the use of such simple phrases as are here given:

in the	_	I would	0	it will not	~
I can	0	I am	0	I can not	02
I will	2	at the	1.	in our	_
would no	t /	it will		can the	

#### PUNCTUATION, ETC.

12. The period is expressed by  $\sim$ , the end of a paragraph by >, the dash by =, the hyphen by > (two short dashes struck upward), and the interrogation by  $\times$ . Capitals and proper names may be indicated by two short dashes under the outline. The parentheses may be expressed by the ordinary marks with short dashes through them  $\leftarrow$ . Other punctuation marks are written in the usual way.

#### READING EXERCISE



#### WRITING EXERCISE

- 1. Ellen Terry read the drama well.
- 2. Helen Keller can read in-the dark.
- 3. The rain will make the day dreary.
- 4. The enemy may make an attack in-the rear.
- 5. The League team will meet at-the Arena.

# SECOND LESSON

#### THE DOWNWARD CHARACTERS

13. The characters for the consonants in this lesson are derived from another elliptical figure; thus

P B F V CH J SH

Notes: All these characters are written downward. CH is pronounced chay, not see-aitch; and SH is called ish, not es-aitch. SH is a mere tick.

The following memory aids will be helpful:

f=( | | -)

14. In writing F, V, a rather vertical inclination is desirable in order that the curve may join easily with other characters. Practice the following outlines, and in doing so join fr, fl without forming an angle. The motion is just the same as in writing a part of Y in

fig fig free frē c

fail fāl flash flash

15. The circle may assume the form of a loop where more convenient.

dash dăsh / cheat chēt /
fame fãm / lap lăp

16. Between an oblique curve—such as P, B, F, V—and a straight line, the circle is placed on the outside.

palm  $p \ddot{a} m \not$  Dave  $d \ddot{a} v \not$  beat  $b \ddot{e} t \not$  knave  $n \ddot{a} v \not$  f

17. The base of the first consonant of a word rests on the line of writing.

map măp fetch fěch y

cave kāv g chief chēf

18. The following words illustrate the application of the rules for joining circles to the consonants given in this lesson:

Inside Curves (Par. 6).

Outside Angles (Par. 6).

Joined to Straight Lines (Par. 7).

Between Reverse Curves (Par. 8).

Between Oblique Curves and Straight Lines (Par. 16).

# GENERAL EXERCISE

edge	ĕj	7	jig	jĭg	6
able	ā b l	C	apple	ă p l	$\mathcal{C}$
fear	fēr	2	peal	pēl	,
beer	bër	6	appeal	ă p ē l	C
fish	f ĭ sh	2	cheap	ch ē p	de la companya della companya della companya de la companya della
feed	fēd.	2	chap	ch ă p	6
play	p l ā	Cq.	beak	bēk	6
cheek	ch ē k	4	back	băk	6
reap	r ē p	· Y,	beam	b ē m	1
peep	рēр	6	balm	bäm	£
Jap	jăр	6	chain	ch ā n	4
пар	пар	1	catch	k ă ch	7
cab	k ă b	70	shake	sh ā k	5
peach	pēch	6	shame	shā m	<i>f</i> -
preach	prēch	9.	bread	brěd	(4-
tab	t ă b	100	bridge	brĭ j	4
gem	j ĕ m	(	shave	sh ā v	2
pale	рā1	,6_	fray	frā	20
sherry	shĕrĭ	k.	feel	fē1	· ·

ledge	1 ĕ j	J.	Arab	ărab 🥠	
allege	ă l ĕ j	C p	chill	ch ĭ l	
pledge	р1ĕј	Ç.	Jack	jăk 💪	
nib	nĭb	7	rage	rāj P	
brief	brēf	(5,	page	pāj 6	
chin	ch ĭ n	1	vague	vāg 🗡	
calf	k ä f	9	dip	dĭp	
rave	rā v	J,	rich	r i ch	
grave	grāv	J,	navy	nāvĭ 📝	
shade	sh ā d	y	cliff	klif J	
half	h a f	9	shaggy	shăgĭ 🔑	
badge	bāj	6	vim	vim 2	
brain	b rā n	6	abate	abāt 🗲	
valid	välid	2	heavy	hěví .	
trap	trăp	~	Java	jäva 9	
crash	krásh	7	parish	părish 6	
trash	t r ă sh	~	palate	pălat 60	
beef	b ē f	5	flinch	flinch Zey	
brave	brāv	9.	beetle	bētl 🚄	
hitch	hĭch	j	avail	ăvāl 2	

## WORD-SIGNS AND PHRASES

put		let, letter	_
be, but		little	ر م
been, bound	6	market, Mr.	
before, behalf		reply	7
belief, believe	6	represent	7
for	)	teach	1
form, from	2	check	4
have		for the	2
change, which	/	I have	
shall, ship	1	I have not	2
about		in which	7
after	9	I shall	9
ever-y	)	I shall not	2
any		I shall have	9
name	-0	from the	2-
give-n		would be	1
gave		in reply	4
please	_	please ship	(

Note: The rule given in Par. 17 applies to phrases.

#### READING EXERCISE

~ - 2:16 6 6 9 - 6 2 21/6-90 - · · · · / / \_6) = . ~ 22 9 6 2 1 2 6 - · · · ×

#### WRITING EXERCISE

- 1. The maid will-be at-the market every day.
- 2. Phoebe Cary will teach her French.
- 3. The team will-be ready for-the match game.
- 4. Henry came back from the navy after he had achieved fame.
- 5. The range in-the kitchen will bake good bread.
- 6. Jennie will-have the meal ready in about an hour.
- 7. Please pay for-the ticket in cash for I-can-not take a check.

# THIRD LESSON

#### THE O-HOOK

19. The lower part of the elliptical figure  $\mathcal{L}$  represents the short sound of o, as heard in hot, top; a dot beneath the hook indicates the sound of aw, as in awe, law, while a short dash indicates the long sound of o, as in owe, no.

ŏ	U	as in	rot	rŏt	~
aw	Ų	as in	raw	r aw	~ e
ō	ý	as in	wrote	rōt	y

## GENERAL EXERCISE

hot	hŏt	~	Shaw	sh aw	6=
ought	aw t	4	shawl	sh aw 1	4
taught	t aw t	K	show	sh ō	4
odd	ŏ d	1	shoal	sh ō l	4
nod	n ŏ d	~/	toad	t ō d	14
Maud	m aw d		foe	fō	?
mode	m ō d	-/	foam	fō m	2

	loaf	1 ō f	-19	paw	p aw	(
	cope	kōр	7	pawn	p aw n	6
	coach	k ō ch	7	jaw	j aw	ļ
	rod	r ŏ d		dodge	dŏj	/
	blow	b 1 ō	C	lodge	lŏj	-y
	botch	b ŏ ch	6.	talk	t aw k	in
	hobby	hŏbĭ		broad	braw d	4
	fraud	frawd	ie/	dough	d ō	/!
	wrought	raw t	4	Jove	jōv	9. 8
	dot	dŏt		obey	ōbā	6
	ball	b aw I	5	hope	hōр	19
	hog	hŏg		fop	fŏр	4
	blot	blŏt	C	chop	ch ŏ p	(
¥	rogue	r ō g	X	Paul	p aw 1	
4	pillow	pĭ1ō	E y	pole	р ō 1	Ç
l	shallow	sh ă l ō	E i	beau	Ьō	,
_	elbow	ĕlbō	7	arrow	ă r ō	Qu
	rope	гōр	The state of the s	John	j ŏ n	6
	polo	р ō 1 ō	Ci	bone	bōп	4
	bore	bōr	L	motto	mŏtō	
			-			

**20.** The O-hook is placed on its side *before* N, M, R, L, except when preceded by a downward character as in *bore*, *bone*, *pole*.

on	ŏ n	C	hall	h aw 1	ė,
Oľ.	aw r		dome	đō m	1
moan	m ō n		Nome	n ō m	

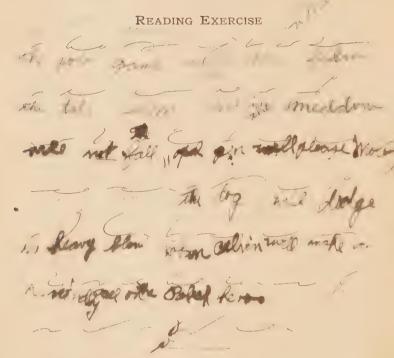
## GENERAL EXERCISE

nor	n aw r	-	home	h ō m	<u>;</u>
orb	awrb	7	flown	f 1 ō n	2,
own	ō n	(	knoll	n ō 1	-
whole	h ō 1	ب	drawn	d r aw n	1
hollow	hŏ1ō	<u>ن</u> ې	blown	b l ō n	C <sub>e</sub>
aroma	arōma	Ce o	tone	tōn	1-
core	kōr		atone	a t ō n	6-
known	n ō n		door	dōr	1
roam	rō m	4	adore	a d ō r	6
roll	r ō 1	-	loan	1 ō n	
comb	k ö m		alone	a l ō n	Q.
coal	k ō 1	7	mole	m ō 1	-
omit	ōmĭt		dawn	d aw n	1 :

goal gōl holy hōlǐ;
tall tawl Nora nōra .
brawny brawnĭ Cora kōra

## WORD-SIGNS AND PHRASES

		364		
all	100	told	To .	. 3.
beyond	6	very		
body	(	of the	0	
call	$\sim$	of all	w	
care	7 N. E.	of which	4	7.
company, keep	7	of our	a	
fall, follow	** *	in favor 🧗 .	ブ	·*
far, favor	2	in our favor	-7	
friend-ly	2	on the	-	
glad	~	on our	~	
judge		on which	7	
most		on which the	7	
of	0	in regard	-0	
public, publish	5	I told	8	
real, regard	(	on behalf	9.	
	8			



#### WRITING EXERCISE

- 1. The team will haul the heavy load of coal.
- 2. Judge Lodge would-not keep the letter from-the public.
- 3. He will-pay for-the lot if Mr. Cone will take a check drawn in-our-favor.
  - 4. I-can-not very well follow the form given in-the letter.
  - 5. After the ball game Laura came home in-the launch.
- 6. The good ship Jane dashed on a rock, but all the people reached the shore.

# FOURTH LESSON

### THE OO-HOOK

21. The upper part of the small elliptical figure  $\mathcal{O}_n$  represents the short sound of u, heard in hum, dumb (not the long u heard in use, which will be given later); a dot beneath the hook indicates the sound of oo, as in took, foot, while a short dash indicates the long oo, as in doom, boom.

ŭ	7	as in	tuck	t ŭ k	
00	?	as in	took	t ŏŏ k	N.
<u></u>	2	as in	tomb	t ōō m	7-

hut	hŭt	*/	doom	d ōō m	1
tug	tŭg	~	shove	sh ŭ v	5
shut	sh ŭ t	4	hug	hŭg	
shoot	sh ōō t	W	rut	rŭ t	_/
to	t ŏŏ	7	shoe	sh ōō	4
do	d 000	17	shook	sh ŏŏ k	5
			1.0		

foot	fŏot ½	up	йр	2
cuff	kŭf 🥎	dug	dйg	
hush	h ŭ sh 🧳	jug	jŭg	4
gush	g ŭ sh 🦳	fudge	fŭj	3
honey	hŭnĭ io	huff	h ŭ f	1
duck	d ŭ k	pool	p 00 1	5
hood	h ŏŏ d 💉	fool	f ōō 1	2
hook	h ŏŏ k 🔅	toot	t ōō t	1
dove	d ŭ v	oven	ŭvn	2
puff	рй f	tough	t ŭ f	3
who	h oo	ruddy	rŭdĭ	
whom	h oo m	chuckle	ch ŭ k l	4
huddle	hŭdl 💝	boom	b ōō m	h-
tattoo	tă t ōō	lucky	lŭkĭ	

**22.** The OO-hook is placed on its side after N or M, and also after K or G when followed by R or L.

nun	пйп		mug	mŭg	
mud	m ŭ d	_/	mood	m ōō d	/
muff	m ŭ f	7	cool	k 00 1	~
moon	m ōō n		gull	gŭl	

PENIEW	EXERCISE	ON I	30TH	HOOKS
REVIEW	EXERCISE	ONI	SUTH	HOOKS

hot	hŏt	2	loam	1 ō m	-
hut	hŭt	<i>*/</i>	loom	1 ōō m	
home	höm	÷	rot	rŏt	W
hum	hŭm	2-	rut	r ŭ t	~
moan	m ö n		bone	bōп	6
moon	m 00 n		boon	b oó n	h
mode	m ō d	/	coach	k ö ch	-3
mood	m ōō d	/	gush	g ŭ sh	~
dome	d ō m	1	coal	kō1	~
doom	d ōō m	13-	cull	kŭ1	~

# W AND Y

23. When followed by a vowel, W has the sound of  $\overline{oo}$ , as  $\overline{oo}$ - $\overline{a}$ -t—wait. W is therefore expressed by the  $\overline{oo}$ -hook.

we	w. <u>€</u>	3	wall	w aw 1	2
weave	w ë v	)	woe	w ō	2
wait	wāt	8	wool	w ŏŏ 1	2

24. In the body of a word it is generally more convenient to express w by a horizontal dash under the

vowel, but this dash may often be omitted.

twig	twĭg	1	equity	ěkwĭtĭ	20
twin	twĭn	2-	dwell	d w ĕ l	2
quick	kwĭk	~	headway	hědwā	2

**25.** In words beginning with a-h or a-w, followed by a vowel, a is expressed by a dot placed on the line close to the next character.

ahead	a h ĕ d	*5	awake	a w ā k	
away	a w ā	9	ahem	ahĕm	

**26.** Wh is pronounced hw, as h-w- $\bar{v}$ -1 - wheel, hence the dot for h should be written first.

whit	hw ĭ t	ż	whack	hw ă k	in
whig	hwĭg	2	whim	hw ĭ m	

**27.** Y is equivalent to  $\bar{e}$ , as  $\bar{e}$ - $\bar{o}$ -r – *yore*, and is therefore represented by the small circle.

```
yacht yŏt yore yōr yawn yawn yawn yawn yawn yawl yawl
```

Note: When the combination  $y_0$  or  $y_0w$  precedes R or L, the book is not placed on its side,

**28.** At the beginning of a word  $y\tilde{i}$  or ye is expressed by a small loop, and ya by a large loop. When neces-

sary to denote the exact shade of vowel sound, the dot or dash is placed beneath the loop.

ye	уē	9	yet	. yĕ t	.6
yea	yā	9	yellow	yĕ l ō	o u
year	yë r	9	Yale	yā 1	2

way	w â	<i>a</i>	acquit	ăkwit	28
wave	wãv	2	quail	k w ā 1	~ <u>e</u>
wade	wād	7	Broadway	brawdwā	( P
wake	wāk	2	roadway	rōdwā	42
wage	wāj	7	await	a w ā t	.2
weed	w ē d	7	awoke	a w ō k	.30
widow	wĭdō	2/1	wheel	hw ē 1	بغر
weep	wēp	C	wheat	hw ē t	ż
walk	w aw k	3	whip	hw ĭ p	Ö
wash	w ŏ sh	3	whiff	hw ĭ f	j
watch	w ŏ ch	7	yam	yă m	_
wove	wōv	7	Yarrow	yă r ō	0,0
quack	k w ă k	ē.	yoke	y ō k	9

## WORD-SIGNS AND PHRASES

	12		
above		of your	6
become, book	6	to you	100
could	~/	do you	
full-y	2	you have	
great		you have not	2
look		we have	3
move		we have not	3
much	7	you can not	~~
should	1	we can not	
sure-ly	ń	we will	
upon	C	from you	1
work		your letter	
world	n	if you have	^
yes	0	if you will	
you, your	n	if you can	· )
W is omitted	in the followi	ng words:	
week		when	<i>o</i> -
were	2	what	./
where	e	won-one	-2

### READING EXERCISE

#### WRITING EXERCISE

- 1. The wheel of the wagon caught in a rut of the rough road.
- 2. The pony ran away but the groom caught him.
- 3. Edwin should-have told you about-the affair before the letter reached you.
- 4. You-may do the work in your own way if-you-are sure you-can do it well.
- 5. The mud in-the road will-reach up to-the hub of-the wagon wheel.

## FIFTH LESSON

#### S AND TH

29. From the small elliptical figure given in the last lesson  $\mathcal{A}$  we obtain two small curves which are written downward to express the very common letter S, and upward to express Th.

S		(	ГН	
or .	)	-	or	1
down		2	ιþ	

NOTE: Keep steadily in mind that the curves for S are written downward, while those for TH are written upward and at a greater inclination. The following will help you to remember S:

## RULES FOR JOINING S AND TH

**30.** When joining S to a curve, write the S stroke that gives a *uniform movement* with the curve. A circle vowel occurring at the joining does not affect the application of this rule.

spray	6	safe	9	makes	3
reaps	7	face	9	case	3
pass	6	skate	20	slay	وع
sphere	2	sick	2	sales	6

Note: When S precedes a down stroke, the base of the down stroke rests on the line.

**31.** When joining S to T, D, N, M, form a sharp angle. A circle vowel occurring at the joining does not affect the application of this rule.

stay	yo .	odds	1	smack	20
set	y	days	X	same	2.
nets	6	snow	20	leans	رهر
said	2	seen	2	knees	-

**32.** When joining S to Sh, Ch, J, use the S which is written with the clockwise movement.

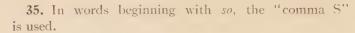
sash 9 sage chess

**33.** In words consisting of S or Th, or both, and a *circle* vowel, write S or Th in accordance with the clockwise movement.

Circle and S		Circle and Th	Combinations
as	9	heath ~	these 🥱
see	e)	hath o	sees 9
essay	д.	thee O	Seth J

**34.** The clockwise Th is given the preference, but when joined to O, R, L, the other form is used.

thick	6	though	N	moth	
theme	10	throw	~~	earth	د
doth		athlete	are	health	ف





36. The combination us is written without an angle at the beginning of words, or when it follows a down stroke or K, G.



**37.** Z is represented by the sign for S, but an oblique dash marks the distinction in isolated words. If necessary, the Th heard in *breathe* may be distinguished from the sound heard in *breath* in the same manner.

gas	9	face	9)	breath	6
gaze	9	phase	2	breathe	6.

Note: The sound of zh, heard in azure, rouge, garage, may be distinguished from sh by the oblique dash, but this is necessary only where it is desired to mark the precise sounds of foreign words.

38. The letter X may be expressed at the end, or in the body of words, (but not at the beginning), by a slight modification of the curve for S, as shown in the following examples:

mix		coax	~	tax	2
box	4	fix	2	lax	e

**39.** The sound of Ng, heard in *long*, is expressed by giving N a slightly downward direction; and Nk (which is sounded ngk, as rang-k - rank) by a longer sign.

rang	2	sing	طس	king	-
rank	Q	sink	2	kink	~

### SIMPLE PREFIXES AND SUFFIXES

**40.** The prefixes *con*, *com*, *coun* are expressed by K, and the vowel is omitted in the prefixes *en*, *in*, *un*, *em*, *im* when the prefix is followed by a *consonant*. The prefix *ex* is expressed by *es*.

condole		infancy	Je	impress	-6
convey	7	envy	7	extol	2
compass	2	emboss	7	explode	CV

41. The suffix ing or thing is expressed by placing a dot beneath or close to the preceding letter; ings is expressed by S in the same place, the S being written contrary to the hands of a clock movement.



**42.** The suffix *ly* is expressed by the small circle, and *ily*, *ally* by a loop.

only	C-0	calmly	0-0	prettily	60
early	د ا	readily		totally	NO

43. The suffix tion, sion (shun) is expressed by SH.

nation	-P	session	93	action	07
oration	P	motion	4	fashion	9

say	0	guess	-9	link	- 2.	
seem	d-	chase	9	throat	~	
save	9	sleepy	E-6	both	Ü	
sap	6	serene	60	booth	h	
solemn	2-	steel	ye.	gang	-2	
scratch	M	stray	no	thief	9	
scream	2	city	Jo	death	15	
scrip	~	snake	20	swear	6	
score	~	smash	2-43	switch	-9'	
hymns	ir e	smith	1-0	sweet	3	
miss		fasten	9	swim	3	
Note: When sw is followed by T, D, N, or M, the w is expressed by the hook.						

trace	ne	salad	60	loath	w
terrace	re	threat	~~	thud	1
shoes	3	throne	~~	preface	9
shows	6	myth -		spring	96
husky	20	wrong	~	condone	1
dusky	100	acid	9	complex	2
hustle	2	bath	7	concave	7
audaciou	s 3	wing	2_	combat	7
zealous	6	zero	É	county	<i>f</i> ~ <i>o</i>
efface	9)	siege	7	enrich	
ethics	803	thus	3	infamous	7_
hasty	90	suffix	2	unfit	7
sabre	(	elixir	26	relation	el
saucy	٤	applause	Cu	expression	E
essays	9	stab	y	invasion	7
Jessie	3=	sedate	(20	shipping 5	1.
sprain	6	theft	9	feelings	2
elapse	ep	sashes	92	thick <i>ly</i>	(00)
story	م ا	sober	(	brutally	Co
sparrow	6.	plank	Ce	craftily	L

## WORD-SIGNS AND PHRASES

ask	2	than, then	
business	(	that	0
cause, because	$\sim$	their, there	J
course	~	them	
desire		they	0
else, list	~	thing, think	<i>(</i> -
inclose	~	this	0
instan-t <sub>ce</sub>	7	those	~
is, his	,	was	4
long		is the	~
must		is this	わ
next	-6	is there	¥
other	~	there is	~1
receive	6	this is	6,7
some	2	in these	
soon	2_	for that	2.5
speak, speech	(	he was	۶.
state	V	there was	-4
such	1	in such	ブ
			.'

## READING EXERCISE

Cn = 2 1 5) 8 0. 2 - 9 2 - 4 , + f fe. 6. be 12 -il rr, - ig rol ( ) o d ( { p 4 ( +

### WRITING EXERCISE.

- 1. The book of essays by John Burroughs was-given a long notice in-the papers.
  - 2. I-think that such a motion was made early in-the session.
- 3. I-shall-not wait for a letter from Mr. King as-the book is on-the press.
  - 4. We-inclose a list of things which we-shall need very soon.
- 5. The speech by Nicholas Murray Butler was on-the ethics of teaching.

## SIX H LESSON

#### DIPHTHONGS

44. A pure diphthong is the union in one syllable of two simple vowels uttered in rapid succession. The diphthongs are therefore expressed by joining the circles and hooks representing the vowels of which they are composed.

ũ	0	as in	fume	f ū m	2_
ow	0	as in	now	n ow	-6
oi	8	as in	oil	oi l	a
ĩ	0	as in	die	d ī	10

Note: The diphthong  $\overline{u}$  is a combination of  $\overline{e}$  and  $\overline{oo}$ ; ow, of  $\overline{a}$  and  $\overline{oo}$ ; of, of aw and  $\overline{e}$ . The sign for the diphthong  $\overline{e}$  is a large circle with an indentation—resembling a combination of  $\overline{u}$  and  $\overline{e}$ , which, if uttered in rapid succession, yield a sound almost equivalent to u. This sign for u is generally called "the broken circle."

hue	h ū	ö	fine	fīn	2
feud	fūd	2	huge	hūj	9
cow	k ow	-0	mute	m ü t	
toy	t oi	D	bough	b ow	5
annoy	a n oi	00	Hoyle	h oi l	å
sky	s k ī	20	try 34	trī	10
			OI		

unique	û n ë k	1 m 1 m	thy	th ī	0
ounce	ow n s	ore	humid	hūmĭd	in-6
toil	t oi l	æ	sigh	s ī	0
ripe	rīp	P	scout	s k ow t	200
youth	ũ th	or	Nile	n ī 1	2
thou	th ow	6	vow	v ow	8
mine	m ī n		price	prīs	6
Roy	r oi	٥	rhyme	r ī m	-
cue	k ū	-00	apply	ă p l ī	Co
guide	gīd	8	tile	t ī 1	2
alloy	ă l oi	200	comply	com plī	70
chime	ch ī m	4	invite	in vīt	- 7
adjoin	a j oi n	6.	enjoy	en j oi	<i>上</i> フ
fight	fīt	e)	impugn	im p ü n	6
mouth	m ow th		exude	ex ū d	2/
noise	n oi s	-el	mightily	mīt ily	

NOTES: (a) The rules governing the joining of the circles apply to the diphthong i. In the words Nile, tile, for instance, the sign is placed outside the angle, as is done in nail, tale.

<sup>(</sup>b) In some words it will be found unnecessary to write the line through the large circle to express the diphthong. For example, it is sufficient to write mat for might, as "it mat (might) be," and ma for my, as "in ma (my) opinion," etc. Other common examples are: life, quite, lively.

#### VOWEL COMBINATIONS

45. Consecutive vowels which do not form a pure diphthong are joined in their natural order.

Leo	lēō	- e	olio	ōlĭō	ef
Owen	ō ĕ n	0-	cameo	k ă m ĕ ō	200
Noah	пōа	-2	snowy	s n ō ĭ	20

Note: When long  $\bar{o}$  is followed by a small circle, as in Owen,  $(\bar{o} \notin n)$ , the dash is usually placed beneath the hook.

**46.** Any vowel following the diphthong  $\bar{i}$  is expressed by the small circle within the large circle.

via	v ī a		lion	līŭ n	_@_
fiat	fīăt	2	science	sīĕns	dr
dial	dīal	2	iota	īōta	00

Note: When io begins a word it is written (as in iota, given above) with the same movement as o in longhand, which it resembles in appearance.

47. Where necessary, short i followed by a as in mania, is expressed by the large circle with a dot placed within it; and e followed by any large circle vowel sound by the large circle with a dash within it. These distinctions are seldom necessary.

mania	mānĭa — 20	Olympia	olimpia6
medial	mēdĭal —	ammonia	ămōnĭa
area	ārea 00	Lydia	lĭdĭa

48. There are a few words in which there are no consonants. In such words the dot for the aspirate, or the marks distinguishing the vowel sounds, should be used.

ah!	0	who	å	ye	9
awe	Ų	hue, hew	ò	yea	0
owe, oh!	U	hay	Ö	woe-	2
hoe	i	high	Ö	woo	7

## WORD-SIGNS AND PHRASES

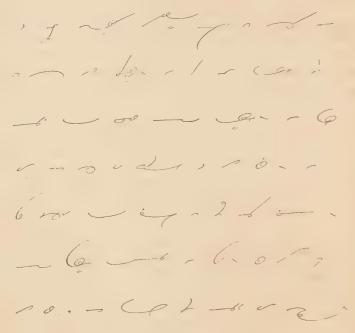
allow	0_	new	-	wife	9
behind	6	point,	2	wire	a
by	6	right, write	0	please wire	Ce
find	2	side	0	please write	0
how, out	0	use	6	write me	0-
kind	0	usual-ly, wish	7	your kind letter	ro
light		while	0	on this side	3
like	0	why	0	I would like	6

## SPECIAL BUSINESS PHRASES

Dear Sir Yours truly Yours very truly

Dear Madam Very truly yours Yours respectfully

#### READING EXERCISE



#### WRITING EXERCISE

- 1. Julia Marlowe will-not play Ophelia this year.
- 2. If-you-find that Mr. Boyd is out of-the city, please-wire-me so that I-can get you other help.
- 3. Please-write-me fully as-to what you do about increasing the price on-the lots in Butte.
- 4. Before we publish the book we-must find out about the size of type which you-wish us to use.
  - 5. The chimes will ring in the new year.

## SEVENTH LESSON

#### BLENDED CONSONANTS

49. When two straight lines form an obtuse or blunt angle, the natural tendency of the hand is to "slur" the angle and allow the lines to form a curve, thus:



The characters have been so arranged that many frequent combinations form an obtuse angle, and such angle not being observed, the lines blend naturally in the form of a curve.

50. Master the following blended consonants, writing them upward from the line of writing:

TEN, DEN	as in	tenor	~	denote	N
TEM, DEM	as in	temper	1	demolish	1-17
ENT, END	as in	paint	61	bond	0,
EMT, EMD	as in	prompt	4	deemed	

Notes: (a) As the combinations are pronounced as syllables, minor vowels occurring between the consonants are omitted, but diphthongs and strongly a cented vowels are inserted. For instance, dean, dine, team, tane, dome, dime, are written in full. The blend is used, however, in words ending in tain as detain.

(b) Although the blends ent, end, end, end are pronounced as syllables, just as sh is pronounced ish, the vowel preceding the blend is seldom omitted, except at the beginning of a word, as in entry, entail.

## GENERAL EXERCISE

tenets	1	detain		temple	~
tenant		threaten	16	attempt	6
tenacious a	3	tendency		demur	~
dense	7	attendance	6	wisdom	3
condense	~	timid	1	entry	
condensation	16	freedom	2/	entail	2
continent	~	kingdom	2	plenty	رده
condemn	_	contempla-	1	moaned	
intention b		anatomy	06	dawned	
extension	97	phantom	2	fastened	2
contention	~	autumn		lamed	رو
sweeten	3	sanctum	2/	seemed	2
latent b		brand	6	steamed	20
mutiny		lined	رف	exempt	2
stencil	re	signed	a/	shamed	4
mutton		faint	2	Indian	2
obtain	6	gained	8	addenda b	6

Notes: (a) The rule given in Paragraph 16 applies to writing the circle between the blended consonants and straight lines as in the word *tenacious*.

<sup>(</sup>b) Where it is possible to use either ten, den, or ent, end, the ten, den blend is given the preference.

51. In joining d to f or v, and j to ent, end, the angle is obscured in rapid writing, and the combination may be written with one impulse of the pen.

DEF-V, TIVE	() as in	defeat 7	native	-67
JENT-D, PENT-D	Cas in	gentle C	happened	Ö

Note: It will be found that tive generally occurs at the end of words, as in *talive*, and cannot be confused with def, dev, which generally occur at the beginning of words, as in defame.

defy	0	deficit	2	genteel	a
edify	62	restive	-0)	Gentile	0
edifice	69	festive	2	legend	7)
deface	9	motive	-0	regent	7)
defame	<u></u>	attentive	6	contingent	~
defense	2	tentative	(1)	tangent	0
devout	2	cheapened	6	pageant	6,
divine	2	ripened	8	depend	0
divide	2	rampant	00	spent	0
diffidence	2	opened	0	expend	0
devise	9	cogent	3	impending	7).

**52.** The syllables men, mem are expressed by lengthening m, that is, by joining m and n; ted, ded, det, by a long stroke upwards, equal to t and d joined; ses or sus, by joining the two signs for s; ses, by joining s and s.

MEN, MEM			as in	mention	. — 7	memory	
TED, DED,	1		as in	heated	.6	seated	8
SES		Ż	as in	passes	6	faces	9
XES	5	7	as in	boxes	4	mixes	

Notes: The combination det usually occurs at the beginning of words, as in detach, detest, while ded, ted, usually occur at the end of words.

The stroke is used to express t/d, ded after short words only, a disjoined dash being more convenient in most words as explained in Par. 53.

men		effeminate	2-6	Roman	
many		nominate	6	romance	-
menace		examine	c.2	Ottoman	·-
minute	6	maintain		famine	2-
month		minimum		human	,2
amen	-	stamina	,9	Manhattan	
acumen	00-	women	2	commonly	
immense	*	omen		detach	1
emanate	6	ominous	<del></del>	detection	
memoir		remain		waited	8

masses	-9	teases	8	sustain	5.
guesses	7	possess	5	cessation	9
races	8	leases	9	annexes	05
basis	6	fences	4	taxes	8

NOTE: In rapid writing the first s in ses may become obscure, and yet the second s, being written contrary to the rule for writing a single s, clearly indicates the plural form. Compare face, faces, case, cases, pass, pass.s.

**53.** At the end of many words *tcd*, *ded*, and sometimes *cd*, may be expressed by placing *t* beneath or close to the preceding character.

invited divided demanded printed co-

'54. Advantage may be taken of the blending principle in phrase writing, thus: *t-me* for *to me*, *t-do* for *to do*.

to-day	to meet	6	ought to know	~
to do	to make	6	at any time	6
to draw	to my	0	what to do	
to mean	to know	~	in due time	

## WORD-SIGNS AND PHRASES

and, end	1	assist	I .	date, did	
hand	_	attention		definite	2
agent	7	between	6	devote.	2

differ-ent	0	society	2	and I am	2
difficult-y	2	time		at hand	-نىر
duty		to-morrow	/	all my time	6
endure		want	"	at that time	ノ
exist-ence	2	went		for the time	2/
gentlemen	0	in time		your attention	1
Messrs.		and there		kind attention	-57
says, system	. 1	and there is	; —	every attention	1
season	_	and am		my attention	-67

### READING EXERCISE

#### WRITING EXERCISE

- 1. The society asks for different working conditions and a minimum wage law.
- 2. The memoirs of this famous man read like a romance; such a book will-be an inspiration to-me.
- 3. Andrew Temple will study printing and book binding in the evening classes at the Manhattan Acadamy.
- 4. Your-letter reached me, but I-have had no time to-make the definite reply demanded.
- 5. That you-are in business means that you-are doing something for-which mankind is willing to-give you money.
- 6. We-can-not grant the extension of-time you-wish, and if-the money does-not reach us by-the date mentioned, we-shall draw on-you through our bank.
- 7. The auditor who was sent to examine the books for-the season had to devote a month to-the work.

## EIGHTH LESSON

#### RULES FOR EXPRESSING R

- 55. The circle or loop is written with a reverse movement to express R:
- (a) Before or after straight lines, or between two straight lines in the same direction.

Be for	e	A	fter	$B_{\ell}$	etween
art	0	tar	2	tart	9
arm	0	mar		marmot	
harsh	Þ	share	6	tardy	200

(b) Between a horizontal and an upward character.



(c) Between a downward character and T, D, N, M.

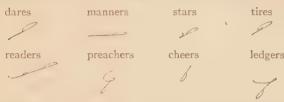
pert	barn	chart	_	farm
6	6	6		2.

Note: As there is a tendency in rapid writing to curve a straight line when it is followed by a circle, the distinctive method of joining the circle when reversed after Ch, J, illustrated in chart (compare with pert), is adopted to prevent any possibility of misreading.

(d) Between SH, CH, J, and L.

churl	Charles	charlatan	Jarley
i	6	à 6.	6

56. By changing the form of the reversed circle to a loop at the end of a straight line, the letter S is added.



57. Before straight lines S in ser, cer, sar, and Th in ther, thir, may be written contrary to the usual method of joining to express R.

sermon	assert	serge	sardine
6	e	1	60
concern	concert	exert *	insert
-2-	-2	6	-6
desert	third	thirty	Thermos
16	9	مو	2-4

heart	0	army	0	harness	in
hearty	0	hard	Ö	Armenia	0
heartily	O.P.	harm	<u>`</u>	earn	a

yearn	-	oyster	49	guarantee	->
yard	0	barter	60	courtesy	-06
Yarmouth	0-	dirty	/,	Hibbard	6
harmony	à o	Tartar	9.	pardon	6
Armada	06	tender		bird	6
arch	P	cashier	7	burden	6
hermit		mermaid	6	spared	6
hurt*	·/	murmur		shepherd	b
urge*		murder		shirt	6
near		martyr	-0	charter	6
mere		marten		journey	60
jeer	6	girder	~	sojourn	-
dear	/	alert	2	adjourn	7
domineer	1	billiard		Germany	6=0
anger	0~	Hilliard	فيما	Charlotte	6
tire	9	poniard	6	hammers	-
åttire	8	card	0	farmers	3-0
dart	1	carter	0	soldiers	ay
mutter		cartridge	2	surname	60

<sup>\*</sup>It is generally more facile to use the circle for the obscure vowel sound heard in ur.

# 58. The letter R may be omitted without reversing:

(a) In many words containing ar, er:

starch	of a	cargo	0	perverse	9
large	4	clergy	~	perversity	5
margin	7	certain	7	learn	% e
alarm	La	serve	1	term	9-
tarnish	9-1	surface	9.	turn	2-
argue ;	00	surprise	6	lantern	O P
starva- tion	4	surplus	6	northern	-3-
gargle	7-8-	traverse	7	southern	200
			9		

(b) In many words containing or:

ordain	ornate	sort	retort
9	-6	U	se/
extort	indorse	border	absorb
20	A	6	<i>\{\text{\constant}\}</i>

(c) In words beginning with war, wor:

war	warn	ward	worse
2	2-	1	ク

**59.** The reversing principle is used to express L in the following words:

till, tell	deal	mail	mile
P	1		
smile	still	style	detail
	v	20	9

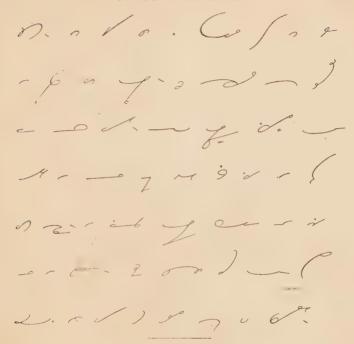
Note: The plural of these words is expressed by a reversed loop — see Par. 56.

deals	mails	styles	details
1	_	P	

### WORD-SIGNS

certificate	8)	merchandise	-12	particular	f
determine		order		territory	P
firm	2	organize- organization		trust	~
first	9) .	question	7	until	جے
merchant	-	refer-ence	7	word	1

## READING EXERCISE



### WRITING EXERCISE

- 1. The poems of Robert Burns portray his love for mankind, as shown in-the line "A man's a man for all that."
- 2. We-can-not fill your first order until we-have heard from-your references.
- 3. In-the northern territory this organization sells only to certain firms, but in-the southern cities it does a large mail order business.
- 4. The firm in-question deals in hardware and sells all styles of churns, hammers and other tools to-the farmers in-this and bordering counties.

# NINTH LESSON

#### WORD-SIGNS

60. Transcribe the forms on this page without referring to the key given on the next page. Afterwards compare your transcript with the key, and make corrections.

## REVIEW EXERCISE ON WORD-SIGNS

PP 9
1 Ch / e 2 - 1
20(66)66666666
3.0000/hg/~/C/a
4.0:00/)2/2/2/2
5.11220000000000000000000000000000000000
6.)0.00/0000
7.
8
9. no 6 y g co co 5 2 1 . 3 ? (-
10. 1. (x/8) 1 0 10 : 0 2
11. C.
12. e / - e a o g a / - m / 0 n

#### KEY TO REVIEW EXERCISE ON WORD-SIGNS

- 61. It is a good plan for the student to test his knowledge by writing the following, in shorthand, afterwards comparing with the shorthand forms on the opposite page. Place a ring around any word incorrectly written, and then write several lines of the correct form.
  - 1. a-an, about, above, after, agent, all, allow, am-more, and-end, any, are-our, ask, assist.
  - at-it, attention, be-but, become-book, been-bound, beforebehalf, behind, belief-believe, between, beyond, body, business, by, call, can.
  - 3. care, cause-because, certificate, change-which, check, company-keep, could, course, date-did, definite, desire, determine.
  - 4. devote, differ-ent-ence, difficult-y, duty, else-list, endure, ever-y, exist-ence, fall-follow, far-favor, find, firm, first.
  - for, form-from, friend-ly, full-y, gave, gentlemen, give-n, glad, go-good, great, hand.
  - have, he, how-out, I, in-not, inclose, instant-instance, is-his, judge, kind, let-letter, light, like.
  - 7. little, long, look, market-Mr., Messrs., most, move, much, must.
  - 8. name, new, next, of, one, order, organize-organization, other, particular, please, point-appoint, public-publish, put.
  - question, real-regard, receive, refer-ence, reply, represent, right-write, says-system, season, shall-ship, should, side, society, some.
- 10. soon, speak-speech, state, such, sure-ly, teach, territory, thanthen, that, the, their-there, them, they, thing-think, this, those.
- 11. time, told, to-morrow, trust, until, upon, use, usual-ly-wish, very, want, was, week, well-will, went.
- 12. were, what, when, where, while, why, wife, wire, word, work, world, would, yes, you-your.

#### LIST OF ADDITIONAL WORD-SIGNS

**62.** Many of these words are written in accordance with rules given at a later stage of the study, but are presented now so that you may begin dictation on connected matter. As these words are of frequent occurrence, the forms should be diligently practiced, not merely to memorize them, but also to gain facility in writing.

accept-ance	03	bring	(
accord	~	capital	7
accordance	0~	car, correct	~
acknowledge	0	carry	0
acquaint-ance	00	character	0
advantage	7,	charge	/
advertise	1	clear-ly	-
again	J. 1	clerk	~
agree	0.	collect	~
always		consider-ation	7
arrange-ment	20	copy	7
avoid	6	corporation	~
beauty	6	correspond-ence	~
better	6	cover	7
bill		credit	~

# GREGG SHORTHAND

custom	~	import-ance	_
deliver		improve-ment	
direct		industry	1
dollar	100	influence	フ
draft	.7	insur-e <sub>ance</sub>	7
duplicate	A.	invoice	7.
during, Dr.	1	jury	1 h
educate	1	mortgage	_
effect	4	never	7
either	. /	newspaper	7,
enough	-3	object	7
experience	7	oblige	Č
fault (see fall)	2	occasion	9
future	2	occup-yation	7
God	~/	office	9
gone		official	2-
got	~	opinion	E
govern-ment		part	6
house	j	princip-al	C
immediate-ly	,,	publication	5
			(

pupil	2	spirit	2
quality		stand	~
quantity	K	stock	re
railroad		strange	7
railway	~	strong, strength	2
recent	9	suggest-ion	
record	_/	thank	-
regret		thorough-ly, three	ے
remark		throughout	~
remit-tance		truth	~
report	7	typewriter	(0
respect-ful-ly	4	value	2
return		vowel	)
satis-fy	· ) ·	wealth (see well)	_~
satisfaction	. }*	with	
send	cs!	without	~
signific-ant	~ \	wonder	~
sir	(	yesterday	2.
small	2	young	~

Notes: (a) T	The plural of word-signs endin	g in S is formed as follows:
causes	instances	respects
7	7	4
	g the plural of word-signs end a slight change is made in the m	ing in a circle and of some word
names	cares	carries
7	\$ .	3
families	homilies	anomalies
	حرے	0->
(c) After a cir	cle vowel, ly is written outside t	the preceding consonant, thus:
namely	dearly	likely
-6	ß	
daily	nearly	merely
تعرا	<del></del>	
(d) Ly is adde	ed to words ending in the diphth	i by using a double circle.
lightly	kindly	rightly
	70	6
	-	
	READING EXER	CISE

1) - Ea 1. - - /... 6 m s C 6 - p + e (9 m on . h 2 d . i m . r 2 m - C [ E 2 s .

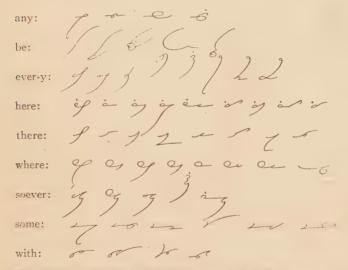
#### WRITING EXERCISE

- 1. The government will insure the goods against loss.
- 2. Your acceptance of our order is in accordance with the arrangement, a copy of which I gave to your clerk.
- 3. His long experience in writing advertising copy will be an advantage to the new official in his work with the insurance corporation.
- 4. Quality is more important than quantity. Your motto should be "Not how much, but how well."
- 5. The charge of the judge will oblige the jury to consider the character and occupation of the victim.
- 6. The agent reports that he could not send the book yesterday but that he will deliver it to-morrow without fail.
- 7. The value of the typewriter in the business office is great—in truth it is difficult to do business without one.
- 8. He says that most of his pupils wish to take the full course and that he is planning the organization of a new class at the beginning of next month.
- 9. We suggest that the society arrange to take some action on this report and that such action be made a part of the record.
- 10. Please send a check with your next order or we cannot accord it immediate attention.
  - 11. The report of this season's business is thoroughly satisfactory.
- 12. The object of this publication is to place before the public the truth about the recent report on the railway stock.

# TENTH LESSON

#### COMPOUND WORDS

**63.** A number of compounds may be obtained by joining simple word-signs, as illustrated in the second lesson by the word "before." The following words are formed on the same principle:



Note: Slight modifications or omissions are made in the forms for anywhere, anyhow, hereinafter, herewith, however, sometime, and somewhere. These should receive special attention. The form for notwithstanding is not-with-s.

#### MISCELLANEOUS COMPOUNDS

nobody nevertheless otherwise meanwhile standpoint thanksgiving

#### KEY TO COMPOUND WORDS

any: anybody, anyone, anywhere, anyhow.

be: before, beforehand, behindhand, belong, beside.

ever-y: whatever, whenever, whichever, however, whoever, every-body, everyone, everywhere.

here: hereafter, herein, hereinafter, hereinbefore, hereon, hereto, heretofore, hereunto, herewith.

there: thereafter, therein, therefore, therefrom, thereon, thereto, thereupon, therewith.

where: whereabouts, whereas, wherever, wherefore, wherein, whereof, whereon, elsewhere.

soever: whatsoever, wheresoever, whensoever, whosoever, whomsoever.

*some:* somebody, somehow, someone, sometime, somewhat, somewhere.

with: within, withstand, forthwith, notwithstanding.

# DERIVATIVES, ETC.

**64.** After abbreviated words and words ending in a reversed circle, a short dash struck upward is used to express the past tense; the disjoined *r* expresses the terminations *er*, *or*, and the disjoined *ri*, expresses *ary*, *orv*.

wanted	1.	director	caller
experienced	6	directory	customary
dearer	1-	nearer —	murderer —

Note: When the forms are distinctive, er, or, ary, ory, may be joined, as in greater, boundary, receiver, stronger, writer, reporter.

65. When a word-sign ends with the *last consonant of the word*, the reversing principle may be used to express *er* after straight lines.

sooner	longer	firmer	teacher
10		2	1

**66.** The word-signs after (af) and out (ow) may be used as prefix forms.

aftertimes	afternoon	outstanding	outside
2	2	or.	3
			k.

# GENERAL EXERCISE

cared	0	collected	~	creditor	~e
favored	2	corrected	~,	fuller	2
returned	J-	insured	7,	giver	-
believed	6,	insurer	Z9	kinder	0
caused	7,	advertiser	L	recorder	
inclosed	~	clearer	~e	speaker	(

sender	2	thinker	N	afterglow	2
			-	outgoing	0
publisher	(	afterthought	2	outfit	2

#### THE ABBREVIATING PRINCIPLE

67. Many long words may be abbreviated by dropping the terminations. It would be a waste of time and effort to write more of a word than is necessary to suggest it when transcribing. This principle is already familiar in longhand, as *Rev.* for *Reverend*, ans. for answer, Jan. for January, Phila. for Philadelphia, etc.

The extent to which the principle may be applied depends upon the familiarity of the writer with the words and subject matter. Every writer can apply it easily and naturally to familiar words, and adapt it to the special requirements of the line of work in which he may be engaged.

The words given in this lesson are among the most common and useful illustrations of the application of this principle. When these have been studied, it will be easy to apply the principle in general practice. Many of the words given in subsequent lessons are abbreviated in this way. It is important to bear in mind that all the words so abbreviated will usually occur in sentences. For instance in the sentence "He was received with great enthusiasm," it would be sufficient to write *enthus* for *enthusiasm*; and the same form might be used for *enthusiastic* in "He met with a most enthusiastic reception."

# ILLUSTRATION OF ABBREVIATING PRINCIPLE

It is possible that the success of the magazine may
1 6 6 2 -5 -0
make it necessary to change the policy of the association
at the next meeting in Philadelphia sometime in January.
1 - 5 20 1 - 4.
Have you a memorandum of their financial standing?
/ · · · · · · · · · · · · · · · · · · ·
We cannot cancel the balance. The February number will
contain an original story by a very prominent writer.
Please answer this letter before September first. We
remember your co-operation at that time and we shall show
- 2 mg b ) 3 l
our appreciation when there is an opportunity to do so.
- G - 4 . E /1,

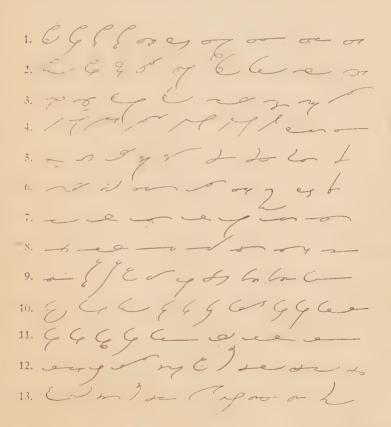
#### EXERCISE ON ABBREVIATING PRINCIPLE

Write the following words in shorthand, and then compare with the forms given on the opposite page:

- aband(on), abbrev(iate), abs(ent), abso(lute), accus(tom), alph(abet), ambass(ador), anim(al), anon(ymous), ans(wer).
- 2. apol(ogize), apprec(iate), assoc(iation), attit(ude), attrib(ute, bal(ance), brill(iant), cal(culate), canc(el).
- 3. cap(able), Cath(olic), celeb(rate), chil(dren), collat(eral), conseq(uence), co-op(erate), deg(ree).
- 4. delib(erate), demons(trate), dict(ate,) dilap(idate), dilig(ence), dis(count), eloq(uent), emin(ent).
- Eng(land), enthus(iasm), entit(le), estab(lish), estim(ate), fam(iliar), finan(cial), freq(uent), gen(eral).
- grat(itude), hund(red), inaug(urate), indic(ate), innoc(ence), invol(ve), irresis(tible), journ(al).
- knowl(edge), lang(uage), leg(al), leng(th), lib(erty), loc(al), mag(azine).
- 8. mat(ter), melan(choly), memo(randum), mod(erate), neg(lect), negoti(ate), num(ber).
- 9. num(erous), obse(rve), obv(ious), oppor(tunity), ordin(ary), orig(inal), pamph(let), pecu(liar), pecun(iary), perman(ent).
- perpend(icular), pleas(ant), pol(icy), pop(ular), pos(sible), pov(erty), predeces(sor), pref(er), prej(udice), prelim(inary),
- prep(are), pres(ent), presi(de), priv(ilege), promin(ent), rath(er), relinq(uish), remem(ber).
- remons(trate), rev(erend), ridic(ulous), scrup(ulous), separ(ate), sev(eral), simil(ar), simul(taneous), singu(lar).
- splend(id), suc(cess), suf(ficient), synon(ymous), temp(erance), trav(el), unan(imous), un(ion), vul(gar).

#### EXERCISE ON ABBREVIATING PRINCIPLE

Transcribe the following words, and then compare with the key on the opposite page:



**68.** The Abbreviating Principle may be applied to a *short* word when a distinctive outline is secured. Usually this is done after a diphthong or strongly sounded vowel, as illustrated in the word-signs *right-write*, *find*, *light*, *side*. The following are useful examples:

bright	6	client	~0	trade	10
delight		private	6	grade	20
arrive	00	trial	20	freight	6
derive	10	doubt	10	claim	20
decide	16	loyal-ty	0	· poor	6
unite	00	power	£	cure	~
strike	no	proud	6	night	-0
entire	_90	thousand	0	to-night	0

# DAYS AND MONTHS

Sunday	2	January	1	August	-
Monday		February	/	September	6
Tuesday	13	March	(=	October	~
Wednesday	2-	April	C	November	7
Thursday		May		December	- !
Friday	6	June	1		
Saturday	2	July	h		

### FIGURES, ETC.

69. After numerals the word dollars is expressed by d; hundred by n placed under the numeral; thousand by th; million by m placed on the line close to the numeral; billion by b; pounds (weight or money) by p; gallons by g; barrels by br; bushels by bsh; feet by f; francs by fr; cwt by nw; o'clock by o placed over the numeral:

\$5	5/	£5,000	5
500	5	£500,000	5
\$500	5)	five gallons	5
5,000	5	five barrels	5/
\$5,000	5/	five bushels	-5/
500,000	5	five feet	35,
5,000,000	5	five cwt.	5
\$5,000,000	5-/	five o'clock	50
5 lbs. (or £5)	5	500 feet	5
500 lbs. (or £500)	5	five francs	52

70. These signs may be used after the article a and such words as per, few, several:

a	dollar	./	few thousand dollars	2/
а	thousand dollars	./	a pound	~

a hundred thousand	-	per hundred	<u>C</u>
several hundred	1	a million	
several hundred dollars	2	a gallon	:

71. Cents when preceded by dollars may be expressed by writing the figures representing them very small and above the numerals for the dollars; when not preceded by dollars the sign for s is placed above the figures. Per cent is expressed by s written below the figures; per cent per annum by adding n to per cent.

\$8.50 five cents five per cent five per cent per annum

50 5, 5, 5

#### READING EXERCISE

# WRITING EXERCISE

1. Elsewhere in this issue you will find a notice which should be read by everyone who desires general knowledge about the legal rights of women in the different states in the union.

2. He advertised in the afternoon papers for an experienced collector and by 10 o'clock that night a hundred replies were received.

3. The eloquent speaker was greeted with enthusiastic applause which indicated that his views were popular.

4. If the quality of this merchandise is not as represented you may return the goods to us and we will give you credit for them, but we cannot possibly allow you any discount on the balance.

5. The creditor will not relinquish the claim which his first mortgage gives him, and therefore we cannot sell the entire stock at auction as the other creditors suggested.

6. We allow a discount of 5% on cash sales.

7. Some customers take advantage of this even when they find it necessary to borrow the money for that purpose.

# ELEVENTH LESSON

#### PHRASE-WRITING

- 72. The student should cultivate the practice of joining small words, for without it great proficiency can never be attained. All the common phrases consisting of two or three words should be written with the same facility as an ordinary word-form, but nothing is gained by straining after special forms for uncommon phrases, or where the outline requires more than five efforts of the pen. While experience must ever be the supreme teacher in phrase-writing, the following suggestions will be useful:
  - (a) At the outset join short and common words only.
- (b) The words should make good sense if standing alone, as I am glad.
- $(\epsilon)$  The outlines for the words should be capable of being easily joined.
- (d) Avoid phrases that carry the hand away from the line of writing; in other words, aim at onward movement.
- (e) Pronouns are generally joined to the words they precede, as I am, I shall, you can, we have.
- (f) A qualifying word may be joined to the word it qualifies, as good men.
  - (g) The prepositions to, of, in and with, and the conjunction and

are generally joined to the words they precede, as to have, of which, in case, with this, and there.

(h) The auxiliary verbs should, would, could are generally joined to the words they precede, as should be, would be, could be.

In practicing the phrases given in this manual, the student should keep steadily in mind that they are given as examples, and that he is to form his own phrases on similar lines in general practice. The phrases given should be studied with a view of noting not only the nature of the joinings, but also the nature of the words that are joined.

#### GENERAL EXERCISE

ít is	1	of our	a	I am	<del></del>
of the	c c	of all	w	I can	0
to the	1	we are	2	I have	7
to this	N	from the	2	you have	
in the	~	from you	2	I would	6
on the		which the	7	I will	0
of his	9	which is	/	you can	~
of their	w	which can	4	you will	2
of your	S	that the	6	of which	9
is the	~	there is	1	it was	N
in our		there are	<i>ب</i> د	in which	7

by the	6	all right	9	in this	0
by which	-	there were	ع	in these	-13
to you	m	there will	~	in those	R
for the	2	may be	7	in thus	~
for this	か.	will be		I inclose	~
with the	6	would be	4	we inclose	2
with this	0	at hand	زر	in regard	~

# WORD MODIFICATIONS

Very useful and distinctive phrase-forms are obtained by modifying the forms for certain words.

73. Before words beginning with a downward character or O, R, L, to is expressed by t.

to be	7	to favor	2	to honor	m
to have	1	to please		to receive	~~
to pay	6	to believe	(	to look	

74. When repeated in a phrase, the word as is expressed by s:

as well as as great as as many as as good as as much as as long as as long as

75. In phrases been is	expressed by $b$ :
have been ) has b	neen it has been
I have been / had l	pecn ; I have not been
76. After be or been t	he word able is expressed by a:
to be able	shall be able
have been able	has not been able
would be able	will be able
should be able	have not been able
77. The following m	ethod of expressing had after

77. The following method of expressing had after pronouns should be carefully noted:

I had they had we had you had

78. When do not is preceded by a pronoun, it is expressed by the sign for dn.

I do not we do not you do not I do not think they do not you do not know

79. Don't is distinguished from do not by writing don.

I don't think you don't know I don't believe

80. To express was not easily and legibly, write wasn't, that is, join s to nt without an angle. For the same reason, write it isn't for it is not and there isn't for there is not. If the contractions wasn't, isn't need to be clearly indicated, place an apostrophe over the forms.

it is not	it was not	he was not	it wasn't
W	p)	e) .	r')

81. The words ago, early, few, him, hope, sorry, want, are modified as shown in the following phrase-forms:

weeks ago	0	to him	
months ago		I told him	6
years ago		we told him	2-
at an early date		I hope	1
at an early day		we hope	0
early reply	7	I am sorry	07
few days	V	we are sorry	2-
few days ago		I want	0
few months	2-1	you want	~
few months ago	2	we want	2
few minutes	2-6	if you want	2,
few minutes ago	2	do you want	m

#### OMISSION OF WORDS

82. The phrase of the may be omitted, being implied in writing the words it connects close together.

Your letter of the 4th inst.

end of the week state of the market credit of the firm list of the people state of the people st

83. Omit from and to in such phrases as from time to time.

from time to time

from day to day

from week to week

from season
to season

84. Omit after in such phrases as day after day, but do not join the words.

time after time week after week

day after day month after month

hour after hour year after year

85. Omit by in such phrases as day by day, writing the last word a little below the first word.

day by day / line by line week by week | little by little

86. Omit to after the words able, according, glad, like, order, please, reference, regard, regret, relative, respect, wish.

able to say	· C	in reference to the matter	26
in respect to the	-6	glad to see	6
in regard to the matter	-2-6	I regret to say	00
in reference to the	7	wish to say	3

87. Any unimportant word may be omitted where the grammatical construction of the sentence would compel its restoration when transcribing.

in the world	_m.	some of them	2
here and there	~	week or two	~
more and more		son-in-law	2

### GENERAL EXERCISE

to see	6	as near as	40
to ship	1	as low as	es
to which	1	as soon as	2
to reach	7	you have been	1
to like	~	there has been	( )
to represent	~	what has been	( )
to sell	E	had been able	(.6

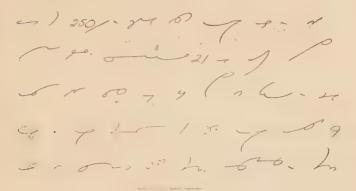
will not be able	· -	day or two	100
have you not been able	.'.(	in a day or two	S
I had been		in reply to your	70
they had been	.7	ought to receive	1-6
I do not see	EE	out of the question	000)
I do not know	Ĉ	in a week or two	-
we do not know	7	to-day or to-	
I do not like	10	some of those	2-0
I don't see	6	by the way	5
Livele was not	مير	hand in hand	
days ago	1'-	that is to say	3
ten days ago	1.1	system of govern-	=
for a few days	1.1	form of government	5-
I hope to hear	E	one of our	
I am sorry to say	0.6	one or two	2/
if you want any	2:	one of the best	7
particulars of the work	et -	ought to be	6.
cheer after cheer	: 6	ought to have	(")
side by side	2)	more or less	
on the question		one of the most	

#### SPECIAL BUSINESS PHRASES

(See Also Page 37)

Very respectfully Dear Sirs Cordially yours Dear Mr. My dear Sir Very cordially yours Yours sincerely I am in receipt Yours very sin-We are in receipt cerely I am in receipt of Very sincerely your favor Very sincerely We are in receipt of vours your favor Sincerely yours I am in receipt of your letter

#### READING EXERCISE



#### WRITING EXERCISE

1

#### Dear Madam:

We learn from your letter of May 10 that you are returning the books which we sent you a few months ago. You will be credited with these books when they reach us and the charge for them will be canceled. We are glad to know that you appreciate our courtesy in accepting their return. When you need anything more in our line, you will find us ever ready to serve you.

Very sincerely yours, (77)

2

### Dear Sir:

We have your recent letter asking us to take advertising space in your newspaper. Our advertising plans for the next few months will not allow us to take any more newspaper space at this time. If you will bring this matter to our attention again in about three months, we may be able to arrange for a full page in the holiday issue to which you refer.

Very cordially yours, (72)

149

TWELFTH LESSON

# OMISSION OF VOWELS

88. When two vowels not forming a pure diphthong come together, the minor or unaccented vowel may be omitted, and for convenience in writing many words the circle may be omitted in the diphthong u.

deity	ratio	royal	radius
due	tune	music	continue
/	1-	- 3	

**89.** In the body of a word short u and ow are omitted before n, m, ng, nk, nt, nd.

run	come .	sun	round
	~	2	
found	, rung	sunk	pungent
2/		~	8

Notes: (a) The short u is not omitted when it occurs between two horizontal straight strokes, as in nun, numb.

(b) The omission of ow between two horizontal straight strokes is indicated by the "iog" or broken line, as in renown, announce.

### GREGG SHORTHAND

beneath	depend	revise	distance
4		2	1
misgivings	begun	debar	disease
	6	6:	. 16

91. Omit the vowel in per, pur, pro, and in the termination age.

permit	pursuit	profound	profess
C-6	C <sub>x</sub>	5	9
manage	message	cartage	bondage
7	7	. 9	9

Note: When pro occurs before an upward character or K—as in protest, procrastinate—it is more convenient to insert the vowel; when per occurs before an upward character—as in perturb, pertain, perdition—the reversing principle expresses R.

92. Omit ŭ, oo after R or L when followed by Sh, Ch, J.

rush	flush .	solution	drudge
7	. 21	2	17

93. Omit the vowel in the terminations tition, tation, dition, dation, nition, nation, mission, mation.

repetition	addition	ignition	omission
t	6		~
station	gradation	stagnation	formation
N		لمرما	2-

#### GENERAL PRINCIPLES

- 94. While the omission of vowels in general is left to a very large extent to the judgment of the writer, the following suggestions will be of assistance:
- (a) A vowel may often be omitted between two reverse curves.

maker	struck	skill	scarce
-0~	,,	2	· >
attract	eager	secure	scholar
0		~	2

(b) A hook vowel may often be omitted between T, D, R, L, and P, B.

stop	drop	Dublin	adoption
7	17	1-	4. 5

(c) A circle vowel may often be omitted between P, B, and a horizontal or upward character.

			_
pity	rapid	open	bad
6		q	
		lund.	V

#### OMISSION OF CONSONANTS

95. Omit D when it immediately precedes M or V.

admit	administer	adverb	advocate
0	<del></del>	2	2

Note: In the words admire, advise, advance, coming under this rule, the initial vowel may be omitted. This enables the writer to form such useful phrases as I admire, we admire, to advise, I advise, we advise, to advance, in advance.

**96.** When slightly enunciated, T or D is omitted at the end of a word.

fact	best	detect	mind
2			
defect	insist	resist	desist
2	7		

**97.** The combination *ld* is expressed by raising the end of L.



# GENERAL EXERCISE

arduous	0	astound	2	deserve	j
genius	4	redound		debase	6
genuine	L	moun- tainous		debate	F
astute	9~	surmount	6	decision	15
musician	188	renounce		discharge	1
virtue	fo	announce	0	disarm	6_
theory	عو	legion	7	discern	1
museum	-3_	rejoice	7	distort	Jul .
harmo- nious	à	review	67	discard	/3/
ceremo- nious	6	repent	ф Т)	misprint	- Car
fun	2	respond	7)	misquote	
lunch	7	replace	CP	misguide	
column	~	- reside	-6	perhaps	ζ.
front	21	resort	T	permission	ć.—,
brown	<u>C</u>	resource	E	promotion	C-4
drown		begrudge	67	prolong	-
sound	✓ .	bequeath	6	propel	2
surround	6	betray	he	provide	4
foundry	200	beseech	}	proper	. ~

sausage	ξ,	tradition		pithy	6
dotage	1/9	foundation	21	apathy	6
passage	6	ammunition	0-27	carpet	7
damage		fascination	2	homeop- athy	- 7
baggage	5	nomination	-	happen	C
package	5	assassina- tion	5	facile	2
average	4	determina- tion	<del></del>	norma1	
crush	4	domination	/	formal	4
blush	<u>C</u>	animation	0007	vernal	L
resolution	L	estimation	9 7	mental	
dissolution	M	occur	~	dental	
visitation	21	currency	~6	mortal	
citation	de	sugar	m	actual -	0
dictation	9	career	~e	mutual	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
agitation	1,	massacre	-2	habitual	
ostentation	y 1	equal	~	perpetual	6-
hesitation	21	accuracy	06	amateur	06
recitation	-C1	carbon	7	torture	N
imitation	0-61	augur	5	picture	6
edition		epithet	6	creature	

feature	2	extenuation	199	evident	2-
venture	J	attest	8.	exact	2
event		attestation	de	contact	~
eventual	19	detest		consist	7
adventure	2~	detestation	/>	persist	5
failure	2	past	6	demand	0
error	en	hardest	0	bold	
serious	6	deduct		child	6
previous	9	resident	-	Leopold	9
tuition	19	president	Co	folder	2

98. The following words coming under the rules given in this lesson are also useful illustrations of the Abbreviating Principle.

benefit 5	disturb //	probable C
discuss	manufacture	progress
distinct	misfortune	punctual
distinguish	mistake	purchase C
disagree-	perfect 5	purpose (
disappoint-	person-al	respons-e (

Note: In disagree, disappoint and their derivatives, it is found convenient to write d for dis.

READING EXERCISE

READING EXERCISE

READING EXERCISE

PROPERTY OF THE PROPERTY

### WRITING EXERCISE

- 1. The theory was advanced that a solution of the bewildering mystery could be found only by following up every clue.
- 2. A special meeting was announced for the purpose of discussing the formation of a society for the benefit of the metal workers in the foundry.
- 3. Much damage was done to the baggage through rough handling and one package was lentirely crushed.
- 4. Silence about the details of your office work is a virtue. The repetition of an innocent remark has often caused the failure of an important business deal.
- 5. The manager soon found there were profound misgivings about the outcome of the expedition.

# THIRTEENTH LESSON

# JOINED PREFIXES

99. Most of the joined prefixes are already familiar to the student. They are repeated at this time for the purpose of furnishing sufficient practice to eliminate hesitation in applying them in actual work.

also ultimo (ult.)

**100.** Al, expressed by aw; and Ul, by u.

almost

kn for con.

comedy

101. Com, Con,	Coun, Cog,	expressed b	by k.	
competition	confess	counsel	cognomen	
7	2	3		
Notes: (a) Before t or	d the prefix form i	may express can.		
cantaloupe .	candidate	candor	candle	
27	16			
(b) When Com or Con is followed by a vowel or by r or l, write km for com and				

comrade

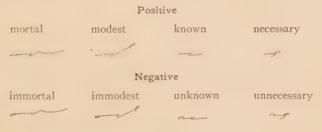
102. Em, Im, expressed by m; and En, In, Un, by n.

embers	imprint	enjoin	unjust
7		2	3

103. (a) The prefix forms for em, im, en, in, un are used only when a consonant follows the prefix. When a vowel follows em, im, en, in, un, the initial vowel is written.

emit	innate	inner	inept
	ot	o	of
enact	unequal	imagine	inaccessible
00	20	of	. 003

(b) Negative words beginning with im, un are distinguished from the positive forms by inserting the initial vowel.



**104.** Ex, expressed by es; Aux and Ox, by os.

exceed	expel	auxiliary	oxygen
2	0	ف	Jan

# 105. For, Fore, Fur, expressed by f.

forgive foresight furnish forearm

Note: When For or Fore is followed by a vowel, disjoin f and write the next character close to it, as in *forearm*. When For or Fore is followed by r or l, form an angle after f, as in *forerunner*, furlong, page 92.

## 106. Sub, expressed by s.

subdue subpoena submit substance

Notes: (a) Before R, L, Ch, J, or a hook, s is written contrary to rule to express sub.

sublime subjoin subway subordinate

(b) When  $\operatorname{Sub}$  is followed by a circle vowel, disjoin s and write the next character close to it.

subeditor subagent subhead subequal

#### GENERAL EXERCISE

almanac ulster 2

although compel common

ulterior common

ultimate comprehend combine

# GREGG SHORTHAND

commence	~	convene	٠٠)
commission	~ -	consul	
commotion	4	conscious	3
commutation	~ - ~ '	cognate	26
comity	~~~	embrace	-7
comatose	2 04	emperor	6
conceit	3-	impartial	-6,
contest	~?	imperfect	-5
concur	<u> </u>	impossible	
concussion	· ~~,	impulse	C
conditionally	~ · · · ·	impoverish	
confirm	2	impression	1-5
consign	3-	engine	7
confound	Q.	encourage	L-1
consolation		ensign	e2-
consolidation	3-21	enchant	7-
consternation	-327	infirm	7-
conduce	-/'	invent	- 1
consumption	2-7	invest	
convince	2	investigate	1

unkind	~	fortune	1-
uncouth	~~	forsake	2
unlearned		foreground	2-2-
emerge	- p	forerunner	2-
emotion	o4	furlong	2-
inhabit	- j	forenoon	2
immersion	(·e)	furnace	4
inaction	-57	further	_'
uneasy	263	furthermore	2-
unnoticed	rel	furthermost	2
expert	C.	furtive	2 .
excess	?	furniture	)
exaggerate		forehead	
excite	,,)	foreordain	)
excursion	2 =1	subside	i
exhaust	۲ ۲	subsequent	· i-
explosion	C.	sublease	2
exhibit	(	suburb	7
oxalic	Č ,00	subsist	
oxidize	7-8	subacid	.97

# COMPOUND JOINED PREFIXES

**107.** Two or more simple prefixes may be joined to form compounds. A few compounds may be formed by joining *re*, *dis*, *mis*, or *non* to the prefix forms:

incontestable	~	inexpedient*	7
unconquerable		inexplicable*	2 -
unaccounted*	1-0-	excommunicate	2
incognito		inconvenient	7
incandescent	~	inconsistent	43
unimpaired*	-6	disconcert	10
uninitiated*		discontinue	M
inexpensive*	Z	preconcerted	C06-
insubordinate	E	misconduct	
inform	2.	recompense	7
conform,	2.	reconcile	7
comfort	2	recognize	
unfortunate	2	recommend	
unforeseen	7	noncontent	-
encompass	6	subconscious	3

<sup>\*</sup>The initial vowel is not required because the word begins with a compound prefix.

## PREFIXAL ABBREVIATIONS

108. The following are useful abbreviations under rules given in this and in previous lessons:

accomplish	9	economy	~
afford	2	effort	2
already	حب	enable*	9
altogether	0	unable*	7
command	~	energy	(
commerce	20	excel-lent	2
commercial	~~	except	(b)
committee	~	exchange °	8
communicat-e		exercise	2
compare	2	expect	8
complete		explain	2
conclude		express	E
conclusion		førce	)
confiden-t		indeed	3
X	2		
congress		independen-te	
connect	3	individua <b>l</b>	1/5
country	~	subject	1
*See suffix able, page 109	) <b>.</b> .		

#### READING EXERCISE

#### WRITING EXERCISE

- 1. "The world will little know nor long remember what we say here, but it can never forget what they did here."
- 2. It needs no prophet to tell us that those who live up to their means without any thought of a reverse in life can never attain pecuniary independence.
- 3. To the cost of manufacturing and shipping add the profit of the manufacturer and that of the shipper—these items make up the price paid by the ultimate purchaser.

# FOURTEENTH LESSON

#### THE TR PRINCIPLE

109. By disjoining certain prefixes or letters, tr and a vowel are expressed. The prefix is placed above the line and very close to the remainder of the word which rests on the line of writing.

Contra, etc. (or counter)		contract	7	counteract	8
Constra, etc.	7	construct	?	constraint	3
Extra, etc., Excla, etc. (or exter)	9	extract	9	exclamation	2
Intra, etc. (or inter, en- ter, intel)		intricate	-3	intellect	5
Instru, etc.	(	instruct	7	instrument	
Retra, etc.	_	retract	$\simeq$	retrograde	70
Restra, etc.	~	restrict	7	restraint	9
Detra, etc.	./	detract	4	detriment	_
Distra, etc.	- C	distract	·	distribute	1
Electri, etc.	L	electric		electric car	~
(or electric) Alter	C	altercate	5	alternative	4
Ultта, etc.	2	ultra-violet	å	ultramarine	2 00

Centra, etc.	12.	central	-	centralize	20
Later		lateral	<u>e</u> .	latter-day	
Letter, Liter	_	literary		literal	
Matri, etc.	0	matri-	-0	material	0
(or mater) Metri, etc.		mony metric		metropolis	5 -0,
Nitra, etc.	70	nitrate	9	nitrogen	/.
Nutra, etc.	->	neutral	-	nutrition	7
Patri, etc.	6	patriot	6	paternal	6
(or pater) Petri, etc.	6	petrol	6	petrify	6)
Austra, ostra,	. 4	- Australia	و م	ostracism	£
NOTE: This pr	inciple m	ay be exten	ded to absira	, etc., obstru,	the s being
mitted:		0	9	-	9
abstract	abstri	190	obstruct	obstreper	20112
abstract ,	abstr		Obstruct	obstreper	ous '(
	G	TADDAT	EXERCIS	To:	
	GI	LINERAL			
			222210/10		) `
contraction	3		contrave	j	)
control	777		′	ene 2	
	うころ		contrave	ene	
control	うこてつ		contriva	ene de	
control contribute	うこてつる		contriva:	ene dene de	
control contribute contradict	うこくころこ		contriva:	ene dene de	

extradition	2/	retrieve	J
extraneous	2	retrospect	E
extraordinary	2/	retraction	5
external	9	retribution	
exclude	2/	restrain	7
exclusive	3	restriction	7
internal	-	deterioration	4
interest	<b>ラ</b>	distraction	5
introduce	-1	distress	15
intervene	2.	distrust	1
intelligent	Ū,	electricity	<u></u>
intelligence	7	electrician	<u> </u>
entertain	7	electrotype	2
enterprise	- G	electric light	2
international	-40	alteration	-9
interpret	(	alternation	-
intersect	, , ~	centrifugal	<b>ラ</b>
interrupt	(_	literature	
interview	)	liturgy	1
instruction		letterpress	É

maternal	-2	pattern	6
metropolitan		patron	6
nitric	79	petroleum	6
nutriment		Austria	6
patrician	6,	ostrich	7

# COMPOUND DISJOINED PREFIXES

110. Some very useful compounds are obtained by joining simple syllables, such as un, in, dis, re, non, to disjoined prefixes.

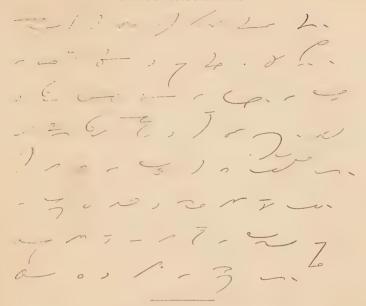
uncontradicted	-/	unconstrained	-3/
uncontrolled		inextricable	-
incontrovertible	1	uninteresting	7.
unrestrained	~ J	reconstruction	3.
redistribution		misinterpret	
disinterested	17.	illiterate	
uninterrupted	2	eccentric	2
unintelligent	()	concentration	3
unintellectual	7	nonintervention	4
indestructible	1,	unalterable	(3)
immaterial		compatriot	6

## DERIVATIVES OF WORDS ENDING IN CT

111. In forming the derivatives of words ending in *ct*, as *contract*, it is not necessary to disjoin to express *ed*, *or*, *er*, or *ive*. The *t* is omitted in the primitive form (under the rule given in Par. 96), and also its derivatives.

contracted	~	restrictive	7
contractor	$\sim$	unretracted	1-4
contractive	5	detracted	/~
constructed	2	active	9
constructor	2	effected ·	2
constructive	3	effective	5
instructed	1	affected	12
instructor	7_	defective	3
instructive	5	detected	
extracted	./2	detective	

# READING EXERCISE



#### WRITING EXERCISE

- 1. The enterprise is international in its appeal and should be of extraordinary interest to the intelligent people of every land.
- 2. At the close of the interview the president countersigned the order for new electric motors to equip all the high power machines.
- 3. We do not interpret the contract as permitting our customers to countermand their orders.
- 4. The international society will not intervene to restrict the working of the new extradition laws.
- 5. The trust will contribute a fund for the distribution of literature on the interpretation and construction of the laws regarding restraint of trade.

# FIFTEENTH LESSON

# DISJOINED PREFIXES-CONTINUED 112. Aggra-e-i, expressed by loop a; and Anta-e-i, by circle a. aggravate aggregate antagonist antipathy 0 113. Incli-e-u, expressed by i (small circle). incline inclemency include inclusive 0, 0/ 114. Decla-i, expressed by de; and Recla-i, by re. declare decline/ reclaim recline Note: On account of the distinctive character of the form, Decla-i may be expressed without disjoining: thus declare , 5, 3 115. Hydra-o, expressed by i (diphthong i). hydrant hydraulic hydropathy hydrophobia

by mu.

116. Magna-e-i (or Mc), expressed by m; and Multi,

magnanimous	magnificent	McDonagh	multiform		
	<b>ラ</b>	.70	2		
Note: When a distinction is required between Mc and Mac, write the stroke double length for Mac.					
117. Over, exp	pressed by $o$ ;	and Under, b	у и.		
overdue	overthrow	understand	underneath		
0)	~~	2	26		
118. Para, ex line, close to the			οy ρ (on the		
parasite	parallel	postman	postal		
6		(			
119. Self, Circu-m, expressed by s (to the left).					
119. Self, Circ	cu-m, express	sed by $s$ (to t	he left).		
119. Self, Circ		sed by s (to t			
			circumvent		
selfish	self-esteem	circulation	circumvent		
selfish  7.  120. Super, S	self-esteem	circulation	circumvent  2 nma S'').		
selfish  7.  120. Super, S superlative	self-esteem  gupre, express supreme	circulation  Cored by s ("cored	circumvent  // mma S''). supervise		
selfish  7.  120. Super, S superlative	self-esteem  2  upre, express supreme	circulation  circulation  ed by s ("cor  superficial  )	circumvent  // mma S''). supervise		
selfish  120. Super, S superlative	self-esteem  gupre, express supreme  Ship, express	circulation  circulation  ed by s ("cor  superficial  )	circumvent  mma S''). supervise  magenta to the supervise of the supervise		

# 122. Suspi, Suspe, Suscep, expressed by ses.

suspicion	suspense	susceptible	suspect
?	5	1	5
	GENERAL	EXERCISE	
	0)		01
aggrieve		hydrogen	
aggregation	9	hydrocarbon	7
agriculture	9	magnet	(
aggression	0,	magnesia	0
aggressive		magnify	2
antidote	0/	McKenzie	36
anticipate		MacIntosh	<u></u>
antecedent		McDougall	-
antediluvian		multitude	
antithesis	On a	multiply	
declamation		overtake	9
declined		overbalance	€ ,
reclined	ار ج	overcharge	/
inclined		overlook	10
inclination	0	overcome	0
inclusion	9	overestimate	3.

underscore	2	circumstance	V.
undertake	2/	superabundant	(
underwrite	20	supercilious	> <u> </u>
undercurrent	2	superfine	2
paramount	<u></u>	supremacy	7-6
paraphrase	Car	superfluous	2)
paragraph		superior	2
paradise	(2	superintend	2/
paragon	5	suppress	25
parapet	8	superb	(
postage	4	shortcomings	4
postpone	1	shipshape	6
post-office	6	suspension	5-7
postal card	6	suspend	51
self-evident	1	transfer	2
self-conscious	5	transition	j
self-sufficient	3	transitory	10
self-improvement	-	transformation	2-
circular	<u> </u>	transcend	1)
circumference	5	transport	a

# COMPOUND DISJOINED PREFIXES

untransacted	6	untransferable	2
untransparent	6	self-control	~
untranslatable	20	self-contradiction	91
disinclination	16	unsuspected	エ
self-interest	5	unsuspicious	73
unselfish	7,	unsusceptible	T
unparalleled	2	electromagnet	(-

123. The words misunderstand and misunderstood are expressed by writing stand and stood under mis, with mis placed on the line of writing. This is extended to understand and understood when preceded by a pronoun, a wordsign or a short phrase form.

misunderstand		I do not understand	6
misunderstood		I cannot understand	07
we understood	20	thoroughly understood	20

**124.** The words extra, enter, over, under, short, alter, center (or Senator), counter, construe, agree, deter, are expressed by the prefixal forms placed over the next word.

extra discount	28	center rail	te
enter into		counter claim	20

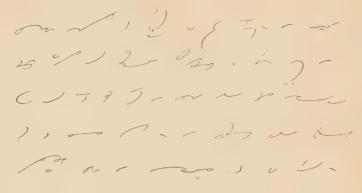
1	

#### GREGG SHORTHAND

over the alter this ounder any construe the short time Senator Cummings

#### READING EXERCISE

- 0/10 n of 1-72. 1 7 3 7 5 , - - 9 ) - . 7 ( . . . . 1 0 . 1 hy - 50 d 25 Certa 19692 . 6 (b - s c 1) 24270210 m. 726 00 - on o - ( n ) - 2.



#### WRITING EXERCISE

1. Self-knowledge, self-reverence, self-control, these three alone lead men to supreme power.—*Emerson*.

2. It was our understanding that Doctor MacChesney was to translate that discussion on the transplanting of magnolia trees for the next issue of the Agricultural Review.

3. The extra discount allowed on the bill for goods purchased at the regular counter was not according to the new contract in which we agree to make a special price only on sales amounting to more than \$200.

4. The circulation of the magazine is over fifty thousand without taking into account the extra copies sent out as exchanges.

5. It was self-evident that coal would be recognized as a contraband of war.

There was a general suspicion that his antagonist was a man of great intelligence and magnetism.

7. This system of shorthand is the very antithesis of the antiquated methods, and it is easy to demonstrate that it is vastly superior to any of them because there is a superabundance of evidence in its favor.

# SIXTEENTH LESSON

JOINED SUFFIXES 125. Able, Ible, Ble, expressed by b; and Ple, by p.

noble

ample

audible

notable

(	(		7
<b>126.</b> Cribe, e.	xpressed by	kr; and Criptic	on, by kr-shun.
describe	description	prescribe	prescription
pa	My	6	Cen
127. Flect, Fliction, by fl-si		ressed by $fl$ ;	and Flection,
afflict		reflect	reflection
2		2	2,
<b>128.</b> Ful, exp and <b>Ness</b> , by <i>n</i> .		f; Less, by l;	Ment, by $m$ ;
thoughtful	artless	amusement	lateness
s)		-1-2	
Notes: (a) When write the word in full.	ment is precede	d by a rowel, it is son	metimes advisable to
cement	raiment	lament	foment
4		9	2
		109	

(b) Where the root word is abbreviated to one character, write *ness* in full, as in the word *goodness*, which is written *g-n-e-s*. If the primitive word, although a word-sign, is more fully suggested, the suffix form is used.

fullness	littleness	gladness	friendless
2			2

(c) Form an angle in joining ness where the absence of an angle would give the form of a different word.

hardness	sadness	madness	lowness
0	8	-6	
harden	sadden	madden	Ioan
ò	8	-6	

129. Pose, expressed by po; Position, by po-shun; Pute, by pu; and Putation, by pu-shun.

impose	imposition	impute	imputation
7	7	6	-5

**130.** Pire, expressed by  $p\bar{\imath}$ ; and Quire, by  $k\iota$ .

aspire	inspire	conspire	respire
6	6	3	2
acquire	inquire	require	esquire
00	-0		20

131. Quest, expressed by kes; and Quisite, by kest.

request	conquest	requisite	exquisite
<u></u> 3		<u> </u>	2-2

132. Self, exp	pressed by s	; and Selves, by	ses.
himself	yourself	themselves	ourselves
·	3		7
133. Sult, ex	pressed by	su; and Sume, I	y sm.
result	insult	assume	resume
4	-6	2	2_
134. Sure, e	xpressed by	shu; and Jure,	by ju.
assure	measure	injure	perjure
9	-5	7	9
		h	4
135. Tion, Siency, by shur		Tient, Cient, by	shun-t; and
passion	patient	ancient	efficiency
E	6	σν	39
136. Worth,	expressed 1	by uth; and Wor	rthy, by thi.
		praiseworthy	
o-z	T	G.	~6
	And the distributions of the state of the st		1
	GENERAL	EXERCISE	
suitable	ry	eatable	9
peaceable	6	irritable	9
horrible	( )	payable	6
salable	6	humble	( )

nimble		simple	2-7
readable	2	transcribe	~
seasonable	5	transcription	~
admissible	(0)	inscribe	~
admirable	o ey	inscription	-2-7
laudable		conflict	2
assignable	7	confliction	2.
attainable	67	inflict	7
terrible	2	infliction	2
pliable	9	handful	5
interminable		bashful	6
tangible	1	useful	3
formidable	(2-6)	watchful	7
incomparable	7	wonderful	m
endurable	(-7	successful	m
traceable	2	aimless	0-
credible		fearless	2
trouble	7	homeless	i
sample	12-1	breathless	Ć
example	2-7	thoughtless	2

wireless	a	propose	5
moment		proposition	4
defacement	2	. proposal	5
ornament		depose	7
augment		deposition	14
achievement	3	dispose	1
appointment	2	disposition	1
experiment	<u>C</u>	disposal	1
investment	7	decompose	10
comment	-	repute	7
bareness	6-	reputation	6
rudeness		compute	5
fairness	2	computation	5
slowness	Eu	depute	36:
expose		deputation	1
exposition	4	dispute	1
suppose	C	disputation	6
supposition	4	transpire	6
·oppose	(	expire	6
opposition	4	myself	

yourselves	7	conjure	7
consult	3	efficient	2
desultory	160	deficient	2
consume	2	deficiency	3
leisure	-6	proficient	9
treasure	~h	proficiency	5
censure	27	Ellsworth	Set
pressure	G	blameworthy	Con
adjure	4	noteworthy	~

# COMPOUND JOINED SUFFIXES

feebleness	fearlessness 2
hopefulness	breathlessness
thoughtfulness 2	hopelessness
playfulness Z	fearlessly L
carefulness 9	hopelessly
hopefully	impatiently
thoughtfully )	actionable
playfully	fashionable
heedlessness	missionary (_C
thoughtlessness	consultation

indescribable momentary

measurable supplementary

immeasurable elementary

requirement complimentary

acquirement trustworthiness

#### READING EXERCISE

13 % -0 60 / -6 2-7 - 6 - 7 - 2 - 6 - 7 ey - 12 - 25 - 71-1 y 4 / of row on on of t-8.-, -, - (0) ) 7 20 ~ · · · } 6 i - i V.6 g co. - / 7 - - 1

in 1. 6 o 1 o 1 o 5 )

Ear o 1 o 1 o 1 o 5 )

The of the o

#### WRITING EXERCISE

- 1. His reading was desultory and therefore without result.
- 2. The achievement is so remarkable that it is almost incredible, but the truth of the report is vouched for by several reliable people.
- 3. After careful investigation they came to a decision that the additional loans would be too large an investment for the company to undertake with the capital at its disposal at that time.
- 4. The shorthand notes are legible, but the transcription is not acceptable because of the lack of neatness in the work.
- 5. The missionary underwent indescribable torture with a fearlessness which evoked the admiration of the savages.
- 6. The contribution is praiseworthy for its direct treatment of the subject, but it is not suitable for use in our publication and we are therefore returning it to you.

# SEVENTEENTH LESSON

#### DISJOINED SUFFIXES

137. Ingly, expressed by writing ly in the ing position; Ington, expressed by writing ton in the ing position; Ingham, expressed by writing m in the ing position.

knowingly Washington Kensington Dillingham

138. Bility, expressed by b; Ification, by f; Gram, Grim, by g; Mental, by m; Ship, by sh.

ability feasibility specification monogram

experimental fundamental partnership ownership

Notes: (a) After t and d, the ation may be joined, as the absence of the blend clearly shows that f is a suffix sign.

modification notification edification ratification

(b) In many words ship may be joined.

ndship workmanship hardship authorship

# 139. Hood or Ward, expressed by d.

childhood likelihood homeward downward

Note: In many words ward may be joined.

forward afterwards towards backward

# 140. Ical, Icle, expressed by k.

medical classical chronicle musical

# 141. Itis, expressed by ts.

appendicitis mengitis peritonitis tonsilitis

**142.** Ulate, expressed by u. To form derivatives, add the other letters.

Note: In most words *ulate* and its derivatives may be joined with perfect safety.

speculated speculation speculator speculative

# GENERAL EXERCISE

willingly		nobility	4
appallingly	Co	sensibility	Dr.
strikingly	no.	advisability '	
meaningly		legibility	4/
soothingly	20	desirability	Ly
warningly	2-0	affability	9
pleadingly	00	qualification	7
cheeringly	6	gratification	ng
longingly	<u></u> 。	signification	2
exceedingly	20	classification	26
grudgingly	7	mortification	
Millington		indemnification	15
Farmington	6-	identification	6)
Warrington	2/2	certification	65
Wellington	2	lettergram	
Harrington	ė,	phraseogram	4
Rockingham	=	epigram	
Cunningham	~	cablegram	70
plausibility	(4)	pilgrim	(6)

anagram	9	livelihood	L
sentimental	2-	knighthood	-0/
ornamental	0	statehood	2//
monumental		onward	4
clerkship	~,	upward	2/
apprenticeship	C/1	northward	-0/
airship	۷,	southward	0/
township	71	eastward	9/
steamship	1	westward	3/
kinship	3,	awkward	~
warship	2,	reward	9/
worship	m,	article	on
womanhood	~/	clerical	~e_
manhood	/	physical	2
girlhood	- my	psychical	0
boyhood	6	tentacle	1
hardihood	0/1	icicle	8
motherhood	/	radical	9/
brotherhood	(1)	technical	2
neighborhood	7	cuticle	ريهن
	1 /		

ethical	6	manipulation	-6
magical	5	populated	(1)
nautical	No.	articulate	000
bicycle	6	articulation	09
periodical	6-	inarticulate	0000
gastritis	Du	formulated	2
stimulate	7 7	adulation	61
stimulated	11	expostulate	6
stipulate	6	regulate	0
stipulation	7	matriculate	0)
cumulative	7	perambulate	6
manipulate	-6	speculate	50

### READING EXERCISE

22. - 20 may ag. 20 may ag

#### WRITING EXERCISE

1. The classification and identification of the candidates proved to be an exceedingly difficult task.

2. If you have the essential educational qualifications, we can easily arrange for the certification.

3. The technical nature of the matter makes the work of the medical reporter very difficult.

4. An article on psychical research appeared in a recent issue of the periodical.

5. Every girl, when she reaches womanhood, should be prepared to earn her own livelihood even though there is no likelihood of her being called upon to do so.

6. You may matriculate in the college when you receive a notification of your eligibility.

7. The articles of co-partnership were drawn up according to the specifications.

8. The law stipulated that the statement of ownership should be published every six months.

# EIGHTEENTH LESSON

# DISJOINED SUFFIXES—CONTINUED

143. -Rity, -Lity, -City, -Vity, -Nity, -Mity, with or without a preceding vowel, expressed by r, l, s, v, nt, mt, respectively.

Arity, Etc.		Avity, Etc.	
popularity	E	depravity	4
prosperity	E	nativity	6).
majority	T	brevity	3
Ality, Etc.		Anity, Etc.	
brutality	Cr	urbanity	7)
utility	or_	trinity	
frivolity	4	affinity	2
Acity, Etc.		Amity, Etc.	, (
tenacity	0	calamity	ale
felicity	2,	sublimity	2
pomposity	6	proximity	G)

Note: In words ending with ernity, the reversed circle is used to express er before the suffix sign: fraternity eternity 100) Po 1 144. -Stic. with a preceding vowel, expressed by st. domestic artistic elastic atheistic 145. -Tic, with a preceding vowel, expressed by large circle; -Tical, with a preceding vowel, expressed by a loop. To form derivatives, add the other letters. politic politics energetic energetically hypnotic systematic systematical systematically Note: In many cases the loop may be joined. theoretical grammatical automatical an en

**146. -Ntic**, with a preceding vowel, expressed by n. To form derivatives, add the other letters.

gigantic authentic frantic frantically

147. Egraph, Igraph, expressed by small circle placed over the last character. A loop expresses egraphy, igraphy. To form derivatives, add the other letters.

telegraph calligraph telegraphy telegrapher

148. Ograph, expressed by o. To form derivatives, add the other letters.

lithograph autograph photograph phonograph lithography lithographer lithographic typography رید مرح Note: In most words ograph and its derivatives may be joined:

photography stenography stenographer phonographer

149, -Logy, -Logical, with a preceding vowel, expressed by o (on its side, as in writing ol). Add e to express -logically, s to express -logist, n to express -logian.

genealogically geologist analogy pathologist theology theologically theologist theologian

## GENERAL EXERCISE

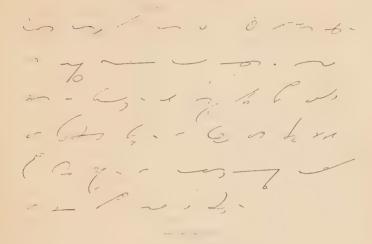
singularity	2	technicality	8
solidarity		vitality	2
hilarity	2	mortality	_//
regularity		morality	-
familiarity	2	fidelity	2
sincerity	2	docility	/
temerity		versatility	2, _
priority	6	facility	9
minority		futility	2
authority	0	garrulity	~
futurity	h i	incredulity	سر
security	2	capacity	~o
alacrity	200	mendacity	() /5
integrity		veracity	×,
reality	ر ا	loquacity	
nationality	P_	complicity	
rascality	6	publicity	(
punctuality	(	elasticity	(,
criminality		passivity	6
		rador rey	7

vicinity	9)	romantically	<u> </u>
divinity	0	Atlantic	0=
femininity	2-)	calligraphy	-00
humanity	<i>i</i>	telegraphic	20
Christianity	-\$,	photographic	20
extremity	<i>3</i> /	photographer	2
dignity		phonography	20
journalistic	f2	stenographic	Va
majestic	7	autographed	00
statistics	Vx Vx	biography	6
automatic	50	mimeograph	
erratic	0	geography	6
critic	~_0	geographical	/n.
critical	~	hectograph	80
critically	-0	physiological	2
pneumatic	-2	physiologically	2
phonetic	40	psychological	de
despotic	16	biology	
theoretically	20	ornithology	-6c
romantic		chronological	==

doxology	14	entomologist	1/8
tautology	Plc	phrenologist	20=
analogically	06	mythology	6c
entomology	10	philology	2

#### READING EXERCISE

/ 7 :- 3



#### WRITING EXERCISE

- 1. The importance of punctuality and veracity cannot be overestimated.
- 2. Tenacity of purpose and fidelity to the interests of the business were qualities which led to his rapid advancement.
- 3. In making a mimeographed copy of the tabulated report be sure to arrange the statistics in chronological order.
- 4. The professor of biology sent me an autograph copy of his book.
- 5. A knowledge of phonetics is an aid to the student of phonography.
- 6. In the capacity of athletic director the instructor of stenography showed great business ability.
- 7. We do not question his veracity, but it is necessary for him to go through the formality of filing a bond for security.
- 8. The stenographer should have a thorough familiarity with the spelling of important geographical names.

## NINETEENTH LESSON

#### ADVANCED PHRASE WRITING

150. Omission of Words. The rules for the omission of words in phrase writing are of great importance, and should be carefully studied. We now give a few more illustrations.

in order to judge	for the time being
in order to prepare	I would like to know
in order to see	I would like to have
on the subject	I am of the opinion or 9
question of time	kindly let us know
sooner or later	bill of particulars
little or no	thanking you for J
little or nothing	do you mean to
in the matter — 6	say
in the market	in such a manner
on the market	on account of the con
up to the time	some time or other

151. Intersection. The expedient known as intersection, or the writing of one character through another, is sometimes useful for special phrases. In applying this expedient the writer must rely very largely upon his own judgment. In his daily work as stenographer or reporter, he may find some terms peculiar to the business in which he is engaged occurring so frequently that special forms may be adopted for them which will be brief and yet absolutely distinctive. Very often the intersection of one character through another will meet the exigency. The following are useful examples:

A. D.	0	Democratic party	
A. M.	0-	Republican party	4
P. M.	4	Progressive party	6
C. O. D.	k	political party	4
price list	~	Baltimore & Ohio (B. & O.)	Lu
list price	41	New York Central	
selling price	4	Michigan Central	
market price		Illinois Central	2
Chamber of Commerce	+	Union Pacific	of
Board of Trade	f,	Canadian Pacific .	A
Board of Education	d'	Northern Pacific	7
Board of Managers	, —	Grand Trunk	~

General Manager	-/	inclosed blank
Assistant General Manager	9.	application blank
endowment policy	4	order blank
indemnity policy	1	Great Britain
bank draft	-	bond and mortgage
vice versa	}	Associated Press

152. Indication of "Ing." Ing-the, ing-that, ing-you, ing-your, ing-his, ing-their, ing-and, ing-this, ing-us, is expressed by writing the word following ing in the ing position—just as ington is expressed by writing ton in the ing position.

doing the	1	knowing the	-e,
doing his	/3	knowing their	-2)
doing your	12	knowing this	Ty
doing their	10	working and	~
doing this	13	having the	
giving the	70-	having their	
giving their	7-3	having your	10
giving you	0	coming and	~
giving us	- e <sub>3</sub>	seeing this	か
mailing you		wishing that	20

153. Modification of Word Forms. As previously explained, the forms for certain words are modified to permit of phrase writing. The following are useful illustrations:

Week		Possible	
past week	6	as soon as possible	7
last week	e	as near as possible	29
this week	2	least possible delay	· go
next week	5	Early	1
for the past week	2	at as early a date as possible	
for last week	2	at your early conven- ience	2
for this week	2	at your earliest conven- ience	5
for next week	2	at your earliest pos- sible convenience	3
Few		Sorry	
for a few weeks	2	I am sorry to hear	0-2
for a few months	5 }_~	I am sorry to learn	
few weeks ago	3	we are sorry to hear	24
few hours ago	20	we are sorry to report	24
Ago		we are sorry to say	676
year or two ago		I am very sorry	97
many years ago		you will be sorry	2
			8

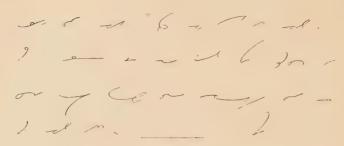
Esteemed	9	by this day's mail	69-
esteemed favor	03	by return mail	6
your esteemed favor	r S	by mail	_
esteemed letter	20	by same mail	<u></u>
your esteemed let- ter	30	by early mail	6
I am in receipt of your esteemed letter	0-2	Course	
I am in receipt of your esteemed	0-3	of course	_
favor	0	of course it is	~
we are in receipt of your esteemed favor	23	as a matter of course	25
we are in receipt of your esteemed letter	220	Fact	
		as a matter of fact	20)
Beg	PO	call your attention to the fact	-13
I beg to acknowl- edge receipt	2	in point of fact	-9
I beg to inclose	5	you are aware of the fact	re,
I beg to thank you	(m	I am aware of the	00,
we beg to acknowl- edge	5	fact well-known fact	-y
we beg to acknowl- edge receipt	2	Sure	
Mail	,	be sure	
by this mail	6_	to be sure	7
by to-day's mail	62-	you may be sure	1

we are sure	21	Account	
you will be sure	7	on account of that	600
Please	7	on account of this	co1)
please find inclosed	5	on account of my	0000
inclosed please find please let us hear	Z	on account of the fact	60)
from you	1	Thank	$\sim$
I would be pleased	6	thanking you for	
we will be pleased	21	thanking you for your attention	2
Present	}	thanking you for your kind atten-	2
present time	6.	tion	7
at the present time	1/	thanking you for your favor	1
at the present	6	thanking you for your letter	7
moment		I desire to thank	10
on the present occasion	5	I have to thank you for	2
Class	2	Order	
first-class	2	your order	13
first-class manner	2	we have your order	1
first-class condition	2	thanking you for your order	2/
Again		City	
over and over again	an	city of Chicago	7
again and again	0	city of Boston	4

Department		Company	
treasury depart- ment	~9/	and company	1
war department	2/	railroad company	-
navy department	L	express company	6
post-office depart- ment		insurance company	7
state department	2/	transportation company	and the
police department	Ce/	telephone company	2
fire department	2	electric company	~
legal department		electrical company	~
inquiry department	-0/ .	trust company	~_
credit department	~_/	Us	
credit department shoe department	~e/	Us to us	3
-	~e/ h/ 26/		13 G
shoe department	~!/ !/ !/	to us	1 G Cg
shoe department furniture department purchasing depart-	~! h/ 24/ 1/	to us	13 G G G
shoe department furniture department purchasing department shipping depart-	26/ 26/ 2/ 1/ -c//	to us write us please write us	13 G C G C G S S S S S S S S S S S S S S S
shoe department furniture department purchasing department shipping department mail order depart-	6/ 26/ 2/ 1/ 	to us write us please write us please wire us	19 Ces
shoe department furniture department purchasing department shipping department mail order department	26/ 26/ W	to us write us please write us please wire us kindly give us	19 Cg Ces
shoe department furniture department purchasing department shipping department mail order department Avenue	20/2/ 1/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/	to us write us please write us please wire us kindly give us Holder	3 G G S T

#### READING EXERCISE

1: 2 2 2 2 0 0 1 - 2, 1, -, y. ho y 2/12-12-27 22-1-6922-00.c. LE (, e, g) 2 , o, 6 2.2 a ~ m - 2 ~ /: 6-12 7 3, 00 - 21 C 1 2 m3 0 0 C , \_\_\_ s 1900 - 10-0~ vil / / / / / m es &



#### WRITING EXERCISE

1. Gentlemen: As requested we are sending you a copy of our price list giving illustrations and full descriptions of all the articles we now handle. If you are in the market for anything in our line we should like to have our representative call on you with samples.

Thanking you for the inquiry and hoping to be favored with your order, we are

Very truly yours,

2. Dear Sir: A few days ago we received a letter from you in which you asked us to furnish you with information about a firm in this city. We are sorry to report that this firm has never done business with us and that therefore we have no data in our files about it. We have heard again and again that these people are doing a good business and so far as we know their affairs are in first-class condition at the present time. We regret to state that we cannot give you further details.

#### Yours very truly,

3. Gentlemen: Thank you for the order which has just been received. This order will be filled immediately with the exception of the second item. As our supply of this article is completely exhausted we shall be unable to ship for a few days. We trust that this arrangement will be entirely satisfactory to you and that you will not be inconvenienced by the delay.

Assuring you of our prompt attention at all times, we are Very respectfully yours,

### TWENTIETH LESSON

#### INITIALS

154. It should be borne in mind that there is no context to initials. They should therefore be written with unusual care. Many writers prefer to write initials in longhand, and if this is done a great saving in time may be effected by writing them in small letters and joining the letters, thus:

A. B. Smith C. D. Brown E. F. Jones

ab \_\_ o cd C ef &\_

#### STATES AND TERRITORIES

(The contractions used are those adopted by the Post-Office Department.)

Ala.	Ky:	Ohio 🗸
Alaska e	La.	Okla.
Ariz. QP	Me.	Oreg.
Ark.	Md.	Pa. 6
Cal.	Mass.	P. I. 6
Colo.	Mich.	P. R.
Conn.	Minn.	R. I.
Del.	Miss.	S. C. 2-0-
D. C. /6	Mo.	S. Dak.
Fla.	Mont.	Tenn.
Ga.	Nebr.	Tex.
Guam	Nev.	Utah
Hawaii 🕖	N. H	Vt.
Idaho 6	N. J. –	Va.
III.	N. Mex	Wash. 7
Ind.	N. Y	W. Va.
Iowa O	N. Ce	Wis.
Kans.	N. Dak.	Wyo. 32.

#### PRINCIPAL CITIES

(Arranged in order of population, 1910 census.)

New York	-	Jersey City	Memphis g
Chicago	4	Kansas City	Scranton
Philadelphia	20	Seattle >	Richmond Z
St. Louis	2	'Indianapolis 9	Paterson 6_
Boston	6 6	Providence 5	Omaha
Cleveland	7	Louisville 7	Fall River
Baltimore	2	Rochester / y	Dayton
Pittsburgh	9	St. Paul	Grand Rapids
Detroit	(/0)	Denver O	Nashville 3
Buffalo	5	Portland 6	Lowell
San Fran- cisco	3	Columbus	-Cambridge
Milwaukee _	ie	Toledo	Spokane
Cincinnati	4	Atlanta 6	Bridgeport
Newark	-~	Oakland	Albany
New Orleans	سرعم	Worcester 70	Hartford 2
Washington	3	Syracuse &	Trenton
Los Angeles	6	New Haven	New Bedford
Minneapolis -	-	Birmingham 6	San Antonio

**155.** The terminations *burg*, *ville*, *field*, *port* may generally be expressed by the first letter, joined or disjoined as convenient; and *ford*, by *fd*.

Harrisburg Evansville Williamsport 2

Fitchburg Knoxville Oxford

Danville Newport Hanford

Jacksonville Milford

**156.** A clear distinction should be made between *ton* and *town*.

Johnston Johnstown Charlestom Charlestown

**157.** The names of cities and states may often be joined.

Buffalo, N. Y.

Rochester, N. Y.

St. Louis, Mo.

Minneapolis, Minn.

Denver, Colo.

St. Paul, Minn. Memphis, Tenn. Washington, D. C. 7 6 Omaha, Nebr.

Boston, Mass. Louisville, Ky.

**158.** When the words "State of" precede the name of a state, omit *of* and join the words, if convenient.

State of New York	> = = =	State of Massachusetts	Y-P
State of Nebraska	1	State of Pennsylvania	7
State of Illinois	je	State of Louisiana	no

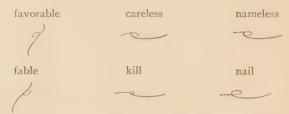
#### POINTS OF THE COMPASS, ETC.

159. In certain lines of business the following forms will be found very useful.

north	~	northeast	-10
south	2	southeast	9
east	2	northwestern	3
west	3	southwestern	3
northern	-9-	northeastern	-6-
southern	45-	southeastern	9
eastern	2	northwest quarter	3
western	3	southwest quarter	至
northwest	-3	northeast quarter	-
southwest	j	southeast quarter	2

#### GENERAL RULES

160. When the distinctive appearance of the primitive word-form can be preserved, it is allowable to join to form the derivatives.



161. If it should be found desirable to indicate with precision the short sound of any vowel, a small curve can be placed beneath the vowel.

minion	immigrate	onion	writ
	200	200	مع ا

Note: This expedient is seldom necessary. It is useful, occasionally, to make a clear distinction between words like return and writ, emigrate and immigrate, and between the diphthong  $\overline{u}$  and  $i\overline{u}$ , as in minion.

**162.** The following words are given to illustrate the importance of placing the second circle outside the line when two circles are joined.

namely	daily	payee	carry
-6	P	6	-8
nigh	die	pie	kind
-0	/e'	6	-5

163. There are a few infrequent words, consisting of several vowels in succession — usually Indian names — in which it is more convenient to write the letters separately, and to indicate their connection by drawing a line underneath.

Lehigh	ayah	yahoo
<u>e</u> ò	00	Oi

164. In the termination "n-ment" the jog between the N and M may be omitted.



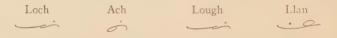
165. In the termination gency, the N may be omitted.



166. A very easy and graceful blend may be secured by joining S to V without an angle in the termination sive.



**167.** The Scotch or German ch, the Irish gh, and the Welsh ll may be expressed by a dot over k and l.



168. The contracted forms for hundred and thousand are employed only where these words are preceded by numerals, the article a or some such word, as few, many, several. Note the following.

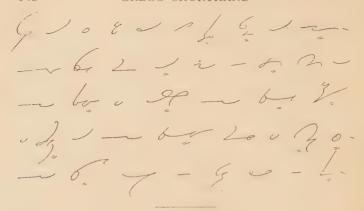


Kiv: Thousands of people visited the Exposition and it was said that hundreds were turned away.

Several hundred came to the convention. J have disposed of a thousand copies of the magazine.

#### READING EXERCISE

~ 4 / 2 ~ - 20 4 ~ - 6 / 2 ~ ~ 4 × 1 ~ 6 · 11 ~ 1 6 - E. · 2 -6 - - - - - -古一の中一支 12 0 1. ( x 0 y co ) ~ - - 1 · · · 6 · 3 - 9 (2, \_\_ ) - - - - - - - - a -E/j/1 - 2-7 C. 977-01-1,10,1000 ~ 37 - 4/ PM-, f , -20 - if - E (m



#### WRITING EXERCISE

- 1. In the United States, immigration always greatly exceeds emigration.
- 2. The election writs were correctly made out but the returns were far in excess of all expectations.
- 3. The laws in the state of New York differ from those in the state of Nebraska in this respect.
- 4. Almost daily many people are killed through the carelessness of agents of the electric railway companies.
- 5. The payee of this draft, Mr. J. M. Johnstown, is unknown to us and it will be necessary for him to be identified before we can give him the money.
- 6. The firm positively declined to accept the consignment of oranges from Florida. They claimed that this shipment had been damaged on account of the carelessness in nailing the boxes as well as by the unfavorable climatic condition during transit.
- 7. The urgency of the case called for emergency measures and the manager, Mr. R. K. Johnson, after an exhaustive study of the matter decided that the plan proposed by one of the agents, Mr. D. E. Hanford, is the only way out of the difficulty.

#### A SHORT VOCABULARY

			0		
A	p	approval	9	casual-ly	3
abundant		approve	dg	catalog	0
accident	03	approximate	19	century	200
accom	0/	arbitrary	9	church	þ
address	6	architect	00	citizen	of of
adminis- trator	<del></del>	assemblage	2-7	civil	$\mathcal{I}_{3}$
affidavit	97	attach	9	civilization	
amalgamate	o-e	attorney	60	coincide	~~
amalgama-	o e	authenticity	ر/,	comparative	7
America	5_	authorita-		conclusive	7-7
among		automobile		congregation	-
amount		В		consonant	2
annual	5	bankrupt	20	conspicuous	7
another		behold	£,-	constant	3
anxious	-	benevolent	4	cordial	7
appear	C	benignant	16	corroborate	
appearance	Ca	boulevard		cosmopolitan	127
application	C	С		count	2
apprehend	Ci)	cabinet	70	coupen	7
					_

covenant	7	discover	15	executive	2)
crucible	4	dispropor- tionate	1	evorbitant	16
cultivation	4	dissatisfac-	131	expedient	6
curious	9	dividend	1	F	
D		doctrine	· Jer	flour	2
danger	7	duration	14	fulfill	3
dangerous	3	E		G	,
deceive	6, .	earnest	2	generation	4
default	6	economical	0-	glorious	-y
defendant	2	election	2	glory	
degenerate	1	engage	-0	H 4	
degenerate delegate	1	engage English	70	H 4 handkerchief	iney
	£ ,		7		
delegate	1	English	2	handkerchief	· / · / · · · · · · · · · · · · · · · ·
delegate delegation	In grant of the second of the	English employer		handkerchief headquarters	· / · / · / · / · / · / · / · / · / · /
delegate delegation democrat-ic	12 2 1 Ca	English employer enormous	2 - 2	handkerchief headquarters hieroglyphic	
delegate delegation democrat-ic demoralize	The Min	English employer enormous envelope		handkerchief headquarters hieroglyphic hitherto	
delegate delegation democrat-ic demoralize deponent	12 Min	English employer enormous envelope equality	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	handkerchief headquarters hieroglyphic hitherto horizontal	in in it
delegate delegation democrat-ic demoralize deponent designate	In the None	English employer enormous envelope equality equivalent	2 200 2/2	handkerchief headquarters hieroglyphic hitherto horizontal husband	
delegate delegation democrat-ic demoralize deponent designate develop	Le Min a significant de la sig	English employer enormous envelope equality equivalent etc.		handkerchief headquarters hieroglyphic hitherto horizontal husband	

inclosure .	~	legislative >	/	P	
incoherent	رم	legislator /		parcel	6
incompre- hensible	Tor	legislature	7	parliament	a
indefatigable	7	likewise	-6	partial	6,
indis- pensable	1	litigation		passenger	6
inherit	od	logic	y	persecute	6 9
instanta- neous	73	luxury	3	persevere	5
instead	T	M		plaintiff	10
institute	-	manuscript		practical	<u>C</u>
institution	7	messenger	-5	practice	C~
intend	/	misdemeanor	6	precede	6
introduction	7	modern	-	prevail	9
iron	0-			procedure '	<u> </u>
J	,	N		proceed	Ę
jurisdiction	he,	negligence	0	production	CA
juxtaposition	2	О	e e	promulgate	C-2
L	9	obedient	6	property	5
laboratory	P	obligation	9	prosecute	G
legislate	19	o'clock	~	prospectus	Ş
legislation	7,	operation	5	prove	5

provoke	9	situation	H	United States	3=
punctuation	5	social	4	United	3_
Q		specific	6	States of Americ	a
qualify	7	specify	6	universe	org
quarter	-9	steady,	2	unusual	7
R		study strengthen	,	V	
really	9	struggle	2	variety	6
reason		stupidity	7/0	various	2
reciprocate	5	subaltern	E2-	verdict	1
refuse	9	'support	2	versatile	2
remunerate	de e	sympathy	2-0	versus	Ţ
repugnant	<i>—</i>	T		vocabulary	25
resignation		testimonial	e	vocation	()
revolution	<u></u>	testimony	i o	volunteer	
revolutioniz		thankful		vote	).
righteous	4.0		,	W	
	7	thermometer		VV	,
rule		thwart	1.6	warrant	2
S		tranquil	2	warehouse	2,
salesman	·)'	U		wholesale	:5
secretary	. 1 - 2 1	unavoidable	7	withdrew	8

#### SHORTHAND AS A MEANS OF MENTAL CULTURE

(For key, see page 154.)

) (, -- i , - 6 mg

# SHORTHAND AS A MEANS OF MENTAL CULTURE

(Key to Shorthand Plate on page 153)

With shorthand every person may form his own books of reference according to his own requirements, and that in the same space as though they were printed; and no selection of printed books would contain and only contain what he wanted. Any person who will collect only for a brief time such facts into shorthand as appear likely to be useful in life, and sometimes read over what is so collected, will find the ideas secured again and again recurring in future reading. If this selecting be continued, it will come to be recognized that every newspaper or magazine article, and not a few of the so-called new books, are but a more or less ingeniously contrived patch-work of old ideas. though doubtless the writer in many cases believed them to be original; and the reader will end in knowing ideas apart from words, and will recognize them in whatever dress they may be presented, just as we know our friends by their features, however they may be attired. For ideas, as seen in print, heard in words, or felt in the mind, are much like the stars-many reflections of a few originals.—C. R. Needham.

# LIST OF PUBLICATIONS, ETC.

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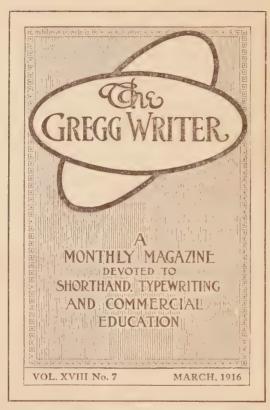
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192 words a minute	solid, difficult matter	Charles L. Swem
232 words a minute 194 words a	jury charge solid, difficult	Paula E. Werning
206 words a	matter court testimony	Paula E. Werning Paula E. Werning
205 words a minute	court	Salome L. Tarr

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